



## Sensor/actuator cable

Sensor/actuator cables for signal transmission in industrial applications

**SICK**  
Sensor Intelligence.



## Product description

Industrial automation not only places stringent demands on sensor solutions, the cable assemblies used must also be able to meet the challenges of a variety of industrial applications.

Sensor/actuator cables offer reliable signal transmission in demanding environments and are therefore an indispensable component in automation engineering.

With their high reliability, strong performance and attractive design, they are the ideal addition to a variety of sensor solutions.

## At a glance

- Encapsulated M8 and M12 plug connectors
- A, L and T coding
- Various cable sheath materials: halogen-free PUR, PVC and PP
- LED indicator
- Enclosure rating up to IP69
- High-quality stainless steel knurled nuts
- 3- to 17-pin plug connectors

## Your benefits

- Flexibility – Numerous standardized products as the basis for customer-specific solutions
- Ruggedness – Broad portfolio of cable materials, resistant to a variety of substances, mechanical stresses and environmental influences
- Safety – Tested and certified product solutions for high system efficiency

## Ordering information

Other models and accessories → [www.sick.com/Sensor\\_actuator\\_cable](http://www.sick.com/Sensor_actuator_cable)

- **Connection type head A:** female connector, M12, 8-pin, straight, A-coded
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable

Cable	Description	Application	Type	Part no.
1.4 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, ferule, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A18-014UA5XLEBX	2141175
1.5 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, shielded		YF2A28-015UA6XLEAX	2123361
10 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, shielded		YF2A28-100UA6XLEAX	2095749
	Sensor/actuator cable, unshielded		YF2A18-100UA5XLEAX	2095654
10 m, 8-wire, PVC	Sensor/actuator cable, shielded	Zones with chemicals, Uncontaminated zones	YF2A28-100VA6XLEAX	2096245
15 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, shielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A28-150UA6XLEAX	2095750
	Sensor/actuator cable, unshielded		YF2A18-150UA5XLEAX	2095679
15 m, 8-wire, PVC	Sensor/actuator cable, shielded	Zones with chemicals, Uncontaminated zones	YF2A28-150VA6XLEAX	2096356

Cable	Description	Application	Type	Part no.
1 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A18-010UA5XLEAX	2104368
2.5 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, unshielded		YF2A18-025UA5XLEAX	2099229
20 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, shielded		YF2A28-200UA6XLEAX	2113262
	Sensor/actuator cable, unshielded		YF2A18-200UA5XLEAX	2095680
20 m, 8-wire, PVC	Sensor/actuator cable, shielded	Zones with chemicals, Uncontaminated zones	YF2A28-200VA6XLEAX	2140015
25 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, shielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A28-250UA6XLEAX	2113268
2 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, unshielded		YF2A18-020UA5XLEAX	2095652
2 m, 8-wire, PVC	Sensor/actuator cable, shielded	Zones with chemicals, Uncontaminated zones	YF2A28-020VA6XLEAX	2096243
30 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A18-300UA5XLEAX	2095681
30 m, 8-wire, PVC	Sensor/actuator cable, shielded	Zones with chemicals, Uncontaminated zones	YF2A28-300VA6XLEAX	2096357
3 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A18-030UA5XLEAX	2104369
3 m, 8-wire, PVC	Sensor/actuator cable, shielded	Zones with chemicals, Uncontaminated zones	YF2A28-030VA6XLEAX	2145695
5 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, shielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A28-050UA6XLEAX	2095835
	Sensor/actuator cable, unshielded		YF2A18-050UA5XLEAX	2095653
5 m, 8-wire, PVC	Sensor/actuator cable, shielded	Zones with chemicals, Uncontaminated zones	YF2A28-050VA6XLEAX	2096244
7.5 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A18-075UA5XLEAX	2099230
7.5 m, 8-wire, PVC	Sensor/actuator cable, shielded	Zones with chemicals, Uncontaminated zones	YF2A28-075VA6XLEAX	2108582
8 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, shielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A28-080UA6XLEAX	2113242
8 m, 8-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF2A18-080VA5XLEAX	2116113

- **Connection type head A:** female connector, M8, 3-pin, straight, A-coded
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable

Cable	Description	Application	Type	Part no.
1.5 m, 3-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U13-015UA1XLEAX	2119007
10 m, 3-wire, PUR, halogen-free	Sensor/actuator cable, shielded		YF8U23-100UB2XLEAX	2114707
	Sensor/actuator cable, unshielded		YF8U13-100UA1XLEAX	2094789
			YF8U13-100UB1XLEAX	2101506
10 m, 3-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF8U13-100VA1XLEAX	2095885
15 m, 3-wire, PVC	Sensor/actuator cable, unshielded		YF8U13-150VA1XLEAX	2095886
1 m, 3-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U13-010UA1XLEAX	2094779
20 m, 3-wire, PUR, halogen-free	Sensor/actuator cable, shielded		YF8U23-200UB2XLEAX	2119436
	Sensor/actuator cable, unshielded		YF8U13-200UA1XLEAX	2094790
20 m, 3-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF8U13-200VA1XLEAX	2110091
2 m, 3-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U13-020UA1XLEAX	2094782
			YF8U13-020UB1XLEAX	2101505
2 m, 3-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF8U13-020VA1XLEAX	2095860
30 m, 3-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U13-300UA1XLEAX	2110918
30 m, 3-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF8U13-300VA1XLEAX	2142475
3 m, 3-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U13-030UA1XLEAX	2094787
3 m, 3-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF8U13-030VA1XLEAX	2137329
50 m, 3-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U13-500UA1XLEAX	2110917
50 m, 3-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF8U13-500VA1XLEAX	2142476
5 m, 3-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U13-050UA1XLEAX	2094788

Cable	Description	Application	Type	Part no.
5 m, 3-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF8U13-050VA1XLEAX	2095884
6 m, 3-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U13-060UA1XLEAX	2137330
6 m, 3-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF8U13-060VA1XLEAX	2144408
8 m, 3-wire, PVC	Sensor/actuator cable, unshielded		YF8U13-080VA1XLEAX	2144409

- **Connection type head A:** female connector, M8, 4-pin, straight, A-coded
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable

Cable	Description	Application	Type	Part no.
0.3 m, 4-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF8U14-C30VA3XLEAX	2144410
0.75 m, 4-wire, PVC	Sensor/actuator cable, unshielded		YF8U14-C75VA3XLEAX	2107545
1.5 m, 4-wire, PVC	Sensor/actuator cable, unshielded		YF8U14-015VA3XLEAX	2095894
10 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, shielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U24-100UB4XLEAX	2096201
	Sensor/actuator cable, unshielded		YF8U14-100UA3XLEAX	2094793
			YF8U14-100UB3XLEAX	2101510
10 m, 4-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF8U14-100VA3XLEAX	2095890
15 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U14-150UA3XLEAX	2095580
			YF8U14-150UB3XLEAX	2099601
15 m, 4-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF8U14-150VA3XLEAX	2095899
2.5 m, 4-wire, PVC	Sensor/actuator cable, unshielded		YF8U14-025VA3XLEAX	2095876
20 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U14-200UA3XLEAX	2095582
20 m, 4-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF8U14-200VA3XLEAX	2095891
2 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U14-020UA3XLEAX	2094791
2 m, 4-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF8U14-020VA3XLEAX	2095888
30 m, 4-wire, PVC	Sensor/actuator cable, unshielded		YF8U14-300VA3XLEAX	2095900

## Sensor/actuator cable

Cable	Description	Application	Type	Part no.
3 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U14-030UA3XLEAX	2124227
3 m, 4-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF8U14-030VA3XLEAX	2095896
5 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, shielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U24-050UB4XLEAX	2096200
	Sensor/actuator cable, unshielded		YF8U14-050UA3XLEAX	2094792
5 m, 4-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF8U14-050VA3XLEAX	2095889
6 m, 4-wire, PVC	Sensor/actuator cable, unshielded		YF8U14-060VA3XLEAX	2137325
8 m, 4-wire, PVC	Sensor/actuator cable, unshielded		YF8U14-080VA3XLEAX	2137327

- **Connection type head A:** female connector, M8, 3-pin, angled, A-coded
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable

Cable	Description	Note	Application	Type	Part no.
10 m, 3-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	–	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG8U13-100UA1XLEAX	2095588
				YG8U13-100UB1XLEAX	2101504
	Sensor/actuator cable, unshielded, LED function display	Only suitable for PNP sensors		YI8U13-100UA1XLEAX	2095595
10 m, 3-wire, PVC	Sensor/actuator cable, unshielded	–	Zones with chemicals, Uncontaminated zones	YG8U13-100VA1XLEAX	2096209
15 m, 3-wire, PVC	Sensor/actuator cable, unshielded	–		YG8U13-150VA1XLEAX	2096210
2.5 m, 3-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	–	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG8U13-025UA1XLEAX	2134993
20 m, 3-wire, PUR, halogen-free	Sensor/actuator cable, shielded	–		YG8U23-200UB2XLEAX	2119472
20 m, 3-wire, PVC	Sensor/actuator cable, unshielded	–	Zones with chemicals, Uncontaminated zones	YG8U13-200VA1XLEAX	2110087
2 m, 3-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	–	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG8U13-020UA1XLEAX	2094794
				YG8U13-020UB1XLEAX	2101500
	Sensor/actuator cable, unshielded, LED function display	Only suitable for PNP sensors		YI8U13-020UA1XLEAX	2095593
2 m, 3-wire, PVC	Sensor/actuator cable, unshielded	–	Zones with chemicals, Uncontaminated zones	YG8U13-020VA1XLEAX	2096165
5 m, 3-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	–	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG8U13-050UA1XLEAX	2095586
				YG8U13-050UB1XLEAX	2101503
	Sensor/actuator cable, unshielded, LED function display	Only suitable for PNP sensors		YI8U13-050UA1XLEAX	2095594
5 m, 3-wire, PVC	Sensor/actuator cable, unshielded	–	Zones with chemicals, Uncontaminated zones	YG8U13-050VA1XLEAX	2096166

- **Connection type head A:** female connector, M8, 4-pin, angled, A-coded
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable

Cable	Description	Note	Application	Type	Part no.
10 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, shielded	–	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG8U24-100UB4XLEAX	2114706
	Sensor/actuator cable, unshielded	–		YG8U14-100UA3XLEAX	2095591
	Sensor/actuator cable, unshielded, LED function display	Only suitable for PNP sensors		YI8U14-100UA3XLEAX	2095598
10 m, 4-wire, PVC	Sensor/actuator cable, unshielded	–	Zones with chemicals, Uncontaminated zones	YG8U14-100VA3XLEAX	2095964
15 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	–	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG8U14-150UA3XLEAX	2118299
15 m, 4-wire, PVC	Sensor/actuator cable, unshielded	–	Zones with chemicals, Uncontaminated zones	YG8U14-150VA3XLEAX	2118298
2 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	–	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG8U14-020UA3XLEAX	2095589
	Sensor/actuator cable, unshielded, LED function display	Only suitable for PNP sensors		YI8U14-020UA3XLEAX	2095596
2 m, 4-wire, PVC	Sensor/actuator cable, unshielded	–	Zones with chemicals, Uncontaminated zones	YG8U14-020VA3XLEAX	2095962
30 m, 4-wire, PVC	Sensor/actuator cable, unshielded	–		YG8U14-300VA3XLEAX	2095968
5 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, shielded	–	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG8U24-050UB4XLEAX	2139777
	Sensor/actuator cable, unshielded	–		YG8U14-050UA3XLEAX	2095590
	Sensor/actuator cable, unshielded, LED function display	Only suitable for PNP sensors		YG8U14-050UB3XLEAX	2101507
				YI8U14-050UA3XLEAX	2095597
5 m, 4-wire, PVC	Sensor/actuator cable, unshielded	–	Zones with chemicals, Uncontaminated zones	YG8U14-050VA3XLEAX	2095963



- **Connection type head A:** female connector, M12, 3-pin, straight, A-coded
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable

Cable	Description	Note	Application	Type	Part no.
1.5 m, 3-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	–	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A13-015UB1XLEAX	2095603
10 m, 3-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	–		YF2A13-100UB1XLEAX	2095606
	Sensor/actuator cable, unshielded, LED function display	Only suitable for PNP sensors		YH2A13-100UB1XLEAX	2106711
10 m, 3-wire, PVC	Sensor/actuator cable, unshielded	–	Zones with chemicals, Uncontaminated zones	YF2A13-100VB1XLEAX	2109895
20 m, 3-wire, PVC	Sensor/actuator cable, unshielded	–		YF2A13-200VB1XLEAX	2109894
2 m, 3-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	–	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A13-020UB1XLEAX	2095604
3 m, 3-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	–		YF2A13-030UB1XLEAX	2124212
5 m, 3-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	–		YF2A13-050UB1XLEAX	2095605

- **Connection type head A:** female connector, M12, 8-pin, straight, A-coded
- **Connection type head B:** male connector, M12, 3-pin, straight, A-coded
- **Signal type:** Sensor/actuator cable

Cable	Description	Application	Type	Part no.
5 m, 3-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Zones with oils and lubricants, Drag chain operation, Robot	YF2A13-050S01M2A13	2143022

- **Connection type head A:** female connector, M12, 4-pin, straight, A-coded
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable

Cable	Description	Note	Application	Type	Part no.
0.5 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	–	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A14-C50UB3XLEAX	2122045
0.75 m, 4-wire, PVC	Sensor/actuator cable, unshielded	–	Zones with chemicals, Uncontaminated zones	YF2A14-C75VB3XLEAX	2102815

Cable	Description	Note	Application	Type	Part no.
10 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, shielded	-	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A24-100UB4XLEAX	2095730
			Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation, weld-spark resistant, Robot	YF2A24-100UW5XLEAX	2116868
	Sensor/actuator cable, unshielded	-	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A14-100UB3XLEAX	2095609
			Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation, weld-spark resistant	YF2A14-100UW1XLEAX	2104885
Sensor/actuator cable, unshielded, LED function display	Only suitable for PNP sensors	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YH2A14-100UB3XLEAX	2106712	
10 m, 4-wire, PVC	Sensor/actuator cable, shielded	-	Zones with chemicals, Uncontaminated zones	YF2A24-100VB4XLEAX	2144087
	Sensor/actuator cable, unshielded	-		YF2A14-100VB3XLEAX	2096236
15 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, shielded	-	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A24-150UB4XLEAX	2144040
	Sensor/actuator cable, unshielded	-		YF2A14-150UB3XLEAX	2095610
15 m, 4-wire, PVC	Sensor/actuator cable, unshielded	-	Zones with chemicals, Uncontaminated zones	YF2A14-150VB3XLEAX	2096237
20 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, shielded	-	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A24-200UB4XLEAX	2105497
	Sensor/actuator cable, unshielded	-		YF2A14-200UB3XLEAX	2095611
20 m, 4-wire, PVC	Sensor/actuator cable, unshielded	-	Zones with chemicals, Uncontaminated zones	YF2A14-200VB3XLEAX	2096238

Cable	Description	Note	Application	Type	Part no.
25 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	-	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A14-250UB3XLEAX	2095615
25 m, 4-wire, PVC	Sensor/actuator cable, unshielded	-	Zones with chemicals, Uncontaminated zones	YF2A14-250VB3XLEAX	2114298
2 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, shielded	-	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A24-020UB4XLEAX	2105499
	Sensor/actuator cable, unshielded	-		YF2A14-020UB3XLEAX	2095607
				YF2A14-020UW1XLEAX	2104883
2 m, 4-wire, PVC	Sensor/actuator cable, unshielded	-	Zones with chemicals, Uncontaminated zones	YF2A14-020VB3XLEAX	2096234
30 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	-	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A14-300UB3XLEAX	2110921
30 m, 4-wire, PVC	Sensor/actuator cable, shielded	-	Zones with chemicals, Uncontaminated zones	YF2A24-300VB4XLEAX	2127191
3 m, 4-wire, PVC	Sensor/actuator cable, unshielded	-		YF2A14-030VB3XLEAX	2109405
4 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	-	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A14-040UB3XLEAX	2111269
50 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	-		YF2A14-500UB3XLEAX	2110919
50 m, 4-wire, PVC	Sensor/actuator cable, unshielded	-	Zones with chemicals, Uncontaminated zones	YF2A14-500VB3XLEAX	2139131

Cable	Description	Note	Application	Type	Part no.
5 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, shielded	–	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A24-050UB4XLEAX	2095729
	Sensor/actuator cable, unshielded	–		YF2A14-050UB3XLEAX	2095608
			Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation, weld-spark resistant	YF2A14-050UW1XLEAX	2104884
	Sensor/actuator cable, unshielded, LED function display	Only suitable for PNP sensors	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YH2A14-050UB3XLEAX	2117127
5 m, 4-wire, PVC	Sensor/actuator cable, shielded	–	Zones with chemicals, Uncontaminated zones	YF2A24-050VB4XLEAX	2096247
	Sensor/actuator cable, unshielded	–		YF2A14-050VB3XLEAX	2096235
6 m, 4-wire, PVC	Sensor/actuator cable, shielded	–		YF2A24-060VB4XLEAX	2116009

- **Connection type head A:** female connector, M12, 5-pin, straight, A-coded
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable

Cable	Description	Application	Type	Part no.
1.5 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, shielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A25-015UB6XLEAX	2095833
10 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, shielded		YF2A25-100UB6XLEAX	2095734
	Sensor/actuator cable, unshielded		YF2A15-100UB5XLEAX	2095619
	Sensor/actuator cable, unshielded, LED function display		YH2A15-100UB5XLEAX	2115945
10 m, 5-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF2A15-100VB5XLEAX	2096241
15 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A15-150UB5XLEAX	2095620
15 m, 5-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF2A15-150VB5XLEAX	2096242

Cable	Description	Application	Type	Part no.	
1 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A15-010UB5XLEAX	2104366	
20 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, shielded		YF2A25-200UB6XLEAX	2095738	
	Sensor/actuator cable, unshielded		YF2A15-200UB5XLEAX	2095614	
2 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, unshielded		YF2A15-020UB5XLEAX	2095617	
2 m, 5-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF2A15-020VB5XLEAX	2096239	
			YM2A25-020VB6XLEAX	2144357	
30 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A15-300UB5XLEAX	2095621	
3 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, shielded		YF2A25-030UB6XLEAX	2095834	
	Sensor/actuator cable, unshielded		YF2A15-030UB5XLEAX	2104367	
	Sensor/actuator cable, unshielded, LED function display		YH2A15-030UB5XLEAX	2115941	
5 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, shielded		YF2A15-050UE3XLEAX	2140038	
			YF2A25-050UB6XLEAX	2095733	
	Sensor/actuator cable, unshielded		YF2A15-050UB5XLEAX	2095618	
	Sensor/actuator cable, unshielded, LED function display		YH2A15-050UB5XLEAX	2115944	
5 m, 5-wire, PVC	Sensor/actuator cable, unshielded		Zones with chemicals, Uncontaminated zones	YF2A15-050VB5XLEAX	2096240
				YM2A25-050VB6XLEAX	2144358
9 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A15-090UB5XLEAX	2095846	

- **Connection type head A:** female connector, M12, 12-pin, straight, A-coded
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable

Cable	Description	Application	Type	Part no.
10 m, 12-wire, PUR, halogen-free	Sensor/actuator cable, shielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A2B-100UD3XLEAX	2131098
15 m, 12-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals	YF2A1B-150VH1XLEAX	2124202
20 m, 12-wire, PUR, halogen-free	Sensor/actuator cable, shielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A2B-200UD3XLEAX	2131099
		Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation, Outdoor	YF2A6B-200UD3XLEAX	2131106
20 m, 12-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals	YF2A1B-200VH1XLEAX	2140017
2 m, 12-wire, PUR, halogen-free	Sensor/actuator cable, shielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A2B-020UD2XLEAX	2130976
5 m, 12-wire, PUR, halogen-free	Sensor/actuator cable, shielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A2B-050UD3XLEAX	2131096
		Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation, Outdoor	YF2A6B-050UD3XLEAX	2131105
5 m, 12-wire, PVC	Sensor/actuator cable, shielded	Zones with chemicals, Uncontaminated zones	YF2A2B-050VH2XLEAX	2130954
	Sensor/actuator cable, unshielded	Zones with chemicals	YF2A1B-050VH1XLEAX	2140016

- **Connection type head A:** female connector, M12, 5-pin, straight, L-coded
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable

Cable	Description	Application	Type	Part no.
15 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2L15-150UH1XLEAX	2137666

- **Connection type head A:** female connector, M12, 2-pin, angled, A-coded
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable

Cable	Description	Application	Type	Part no.
30 m, 3-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG2A12-300UB1XLEAX	2099582

- **Connection type head A:** female connector, M12, 3-pin, angled, A-coded
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable

Cable	Description	Note	Application	Type	Part no.
10 m, 3-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	–	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG2A13-100UB1XLEAX	2095754
	Sensor/actuator cable, unshielded, LED function display	Only suitable for PNP sensors		YI2A13-100UB1XLEAX	2143479
10 m, 3-wire, PVC	Sensor/actuator cable, unshielded	–	Zones with chemicals, Uncontaminated zones	YG2A13-100VB1XLEAX	2109896
15 m, 3-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	–	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG2A13-150UB1XLEAX	2095755
20 m, 3-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	–		YG2A13-200UB1XLEAX	2095756
20 m, 3-wire, PVC	Sensor/actuator cable, unshielded	–	Zones with chemicals, Uncontaminated zones	YG2A13-200VB1XLEAX	2109899
2 m, 3-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	–	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG2A13-020UB1XLEAX	2095752
5 m, 3-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	–		YG2A13-050UB1XLEAX	2095753
	Sensor/actuator cable, unshielded, LED function display	Only suitable for PNP sensors		YI2A13-050UB1XLEAX	2143480

- **Connection type head A:** female connector, M12, 4-pin, angled, A-coded
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable

Cable	Description	Note	Application	Type	Part no.
1.2 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	–	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG2A14-012UB3XLEAX	2095765
1.5 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, shielded	–		YG2A24-015UB4XLEAX	2119402
	Sensor/actuator cable, unshielded	–		YG2A14-015UB3XLEAX	2119005

Cable	Description	Note	Application	Type	Part no.
10 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, shielded	-		YG2A24-100UB4XLEAX	2139234
	Sensor/actuator cable, unshielded	-		YG2A14-100UB3XLEAX	2095768
	Sensor/actuator cable, unshielded, LED function display	Only suitable for PNP sensors		YI2A14-100UB3XLEAX	2095838
10 m, 4-wire, PVC	Sensor/actuator cable, unshielded	-	Zones with chemicals, Uncontaminated zones	YG2A14-100VB3XLEAX	2095898
	Sensor/actuator cable, unshielded, LED function display	Only suitable for PNP sensors		YI2A14-100VB3XLEAX	2096231
15 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, shielded	-	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG2A24-150UB4XLEAX	2144041
	Sensor/actuator cable, unshielded	-		YG2A14-150UB3XLEAX	2095769
15 m, 4-wire, PVC	Sensor/actuator cable, unshielded	-	Zones with chemicals, Uncontaminated zones	YG2A14-150VB3XLEAX	2096213
20 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	-	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG2A14-200UB3XLEAX	2095770
20 m, 4-wire, PVC	Sensor/actuator cable, unshielded	-	Zones with chemicals, Uncontaminated zones	YG2A14-200VB3XLEAX	2096214
25 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	-	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG2A14-250UB3XLEAX	2095771
	Sensor/actuator cable, unshielded, LED function display	Only suitable for PNP sensors		YI2A14-250UB3XLEAX	2095839
25 m, 4-wire, PVC	Sensor/actuator cable, unshielded	-	Zones with chemicals, Uncontaminated zones	YG2A14-250VB3XLEAX	2119136



Cable	Description	Note	Application	Type	Part no.
2 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	-	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG2A14-020UB3XLEAX	2095766
			Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation, weld-spark resistant	YG2A14-020UW1XLEAX	2104886
	Sensor/actuator cable, unshielded, LED function display	Only suitable for PNP sensors	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YI2A14-020UB3XLEAX	2095836
2 m, 4-wire, PVC	Sensor/actuator cable, unshielded	-	Zones with chemicals, Uncontaminated zones	YG2A14-020VB3XLEAX	2095895
	Sensor/actuator cable, unshielded, LED function display	Only suitable for PNP sensors		YI2A14-020VB3XLEAX	2096222
3 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	-	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG2A14-030UB3XLEAX	2105351
3 m, 4-wire, PVC	Sensor/actuator cable, unshielded	-	Zones with chemicals, Uncontaminated zones	YG2A14-030VB3XLEAX	2107590
4 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	-	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG2A14-040UB3XLEAX	2111268
5 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	-	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation, weld-spark resistant	YG2A14-050UB3XLEAX	2095767
			Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation, weld-spark resistant	YG2A14-050UW1XLEAX	2104887
	Sensor/actuator cable, unshielded, LED function display	Only suitable for PNP sensors	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YI2A14-050UB3XLEAX	2095837

## Sensor/actuator cable

Cable	Description	Note	Application	Type	Part no.
5 m, 4-wire, PVC	Sensor/actuator cable, shielded	-	Zones with chemicals, Uncontaminated zones	YG2A24-050VB4XLEAX	2096221
	Sensor/actuator cable, unshielded	-		YG2A14-050VB3XLEAX	2095897
	Sensor/actuator cable, unshielded, LED function display	Only suitable for PNP sensors		YI2A14-050VB3XLEAX	2096223
6 m, 4-wire, PVC	Sensor/actuator cable, unshielded	-		YG2A14-060VB3XLEAX	2117128

- **Connection type head A:** female connector, M12, 5-pin, angled, A-coded
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable

Cable	Description	Application	Type	Part no.
10 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, shielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG2A25-100UB6XLEAX	2095793
	Sensor/actuator cable, unshielded		YG2A15-100UB5XLEAX	2095774
10 m, 5-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YG2A15-100VB5XLEAX	2096217
			YG2A25-100VB6XLEAX	2104953
15 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG2A15-150UB5XLEAX	2141059
1 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, ferrule, unshielded		YG2A15-010UB5XLEBX	2141178
			YG2A25-200UB6XLEAX	2095795
20 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, shielded		YG2A15-200UB5XLEAX	2141061
	Sensor/actuator cable, unshielded		YG2A15-020UB5XLEAX	2095772
2 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, unshielded		Zones with chemicals, Uncontaminated zones	YG2A15-020VB5XLEAX
2 m, 5-wire, PVC	Sensor/actuator cable, unshielded	YG2A25-030UB6XLEAX		2095791
3 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, shielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG2A25-050UB6XLEAX	2095792
	Sensor/actuator cable, unshielded		YG2A15-050UB5XLEAX	2095773
5 m, 5-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YG2A15-050VB5XLEAX	2096216

- **Connection type head A:** female connector, M12, 8-pin, angled, A-coded
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable

Cable	Description	Application	Type	Part no.
0.5 m, 8-wire, PVC	Sensor/actuator cable, shielded	Zones with chemicals, Uncontaminated zones	YG2A28-C50VA6XLEAX	2145694
10 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, shielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG2A28-100UA6XLEAX	2114689
	Sensor/actuator cable, unshielded		YG2A18-100UA5XLEAX	2095781
20 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, shielded		YG2A28-200UA6XLEAX	2114688
2 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, unshielded		YG2A18-020UA5XLEAX	2095779

Cable	Description	Application	Type	Part no.
2 m, 8-wire, PVC	Sensor/actuator cable, shielded	Zones with chemicals, Uncontaminated zones	YG2A28-020VA6XLEAX	2096218
5 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG2A18-050UA5XLEAX	2095780
5 m, 8-wire, PVC	Sensor/actuator cable, shielded	Zones with chemicals, Uncontaminated zones	YG2A28-050VA6XLEAX	2096219

- **Connection type head A:** female connector, M12, 12-pin, angled, A-coded
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable

Cable	Description	Application	Type	Part no.
10 m, 12-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG2A1B-100UJ1XLEAX	2114523
5 m, 12-wire, PUR, halogen-free	Sensor/actuator cable, shielded		YG2A2B-050UD2XLEAX	2131000
5 m, 12-wire, PVC	Sensor/actuator cable, shielded	Zones with chemicals, Uncontaminated zones	YG2A2B-050VH2XLEAX	2130956

- **Connection type head A:** female connector, M12, 5-pin, angled, A-coded
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable, unshielded, LED function display
- **Note:** only suitable for PNP sensors
- **Application:** Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation

Cable	Type	Part no.
10 m, 5-wire, PUR, halogen-free	YI2A15-100UB5XLEAX	2115652
3 m, 5-wire, PUR, halogen-free	YI2A15-030UB5XLEAX	2115633
5 m, 5-wire, PUR, halogen-free	YI2A15-050UB5XLEAX	2115651

- **Connection type head A:** female connector, M8, 3-pin, straight, A-coded
- **Connection type head B:** male connector, M12, 3-pin, straight, A-coded
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable, unshielded

Cable	Application	Type	Part no.
0.6 m, 3-wire, PUR, halogen-free	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U13-C60UA1M2A13	2096134
0.6 m, 3-wire, PVC	Zones with chemicals, Uncontaminated zones	YF8U13-C60VA1M2A13	2096604
10 m, 3-wire, PVC		YF8U13-100VA1M2A13	2110093
1 m, 3-wire, PUR, halogen-free	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U13-010UA1M2A13	2106410
20 m, 3-wire, PVC	Zones with chemicals, Uncontaminated zones	YF8U13-200VA1M2A13	2110094

Cable	Application	Type	Part no.
2 m, 3-wire, PUR, halogen-free	Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U13-020UA1M2A13	2096169
2 m, 3-wire, PVC	Zones with chemicals, Untaminated zones	YF8U13-020VA1M2A13	2096605
3 m, 3-wire, PUR, halogen-free	Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U13-030UA1M2A13	2144589
3 m, 3-wire, PVC	Zones with chemicals, Untaminated zones	YF8U13-030VA1M2A13	2110092
5 m, 3-wire, PUR, halogen-free	Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U13-050UA1M2A13	2096170
5 m, 3-wire, PVC	Zones with chemicals, Untaminated zones	YF8U13-050VA1M2A13	2096606

- **Connection type head A:** female connector, M8, 3-pin, straight, A-coded
- **Connection type head B:** male connector, M12, 3-pin, angled, A-coded
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable, unshielded

Cable	Application	Type	Part no.
10 m, 3-wire, PUR, halogen-free	Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U13-100UA1N2A13	2111288
1 m, 3-wire, PVC	Zones with chemicals, Untaminated zones	YF8U13-010VA1N2A13	2115588
2 m, 3-wire, PUR, halogen-free	Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U13-020UA1N2A13	2111286
2 m, 3-wire, PVC	Zones with chemicals, Untaminated zones	YF8U13-020VA1N2A13	2115589
4 m, 3-wire, PUR, halogen-free	Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U13-040UA1N2A13	2111287

- **Connection type head A:** female connector, M8, 4-pin, straight, A-coded
- **Connection type head B:** male connector, M12, 4-pin, straight, A-coded
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable, unshielded

Cable	Application	Type	Part no.
0.6 m, 4-wire, PUR, halogen-free	Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U14-C60UA3M2A14	2096135
0.6 m, 4-wire, PVC	Zones with chemicals, Untaminated zones	YF8U14-C60VA3M2A14	2096607
10 m, 4-wire, PUR, halogen-free	Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U14-100UA3M2A14	2100804
10 m, 4-wire, PVC	Zones with chemicals, Untaminated zones	YF8U14-100VA3M2A14	2096610
20 m, 4-wire, PVC		YF8U14-200VA3M2A14	2096611

Cable	Application	Type	Part no.
2 m, 4-wire, PUR, halogen-free	Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U14-020UA3M2A14	2096136
2 m, 4-wire, PVC	Zones with chemicals, Untaminated zones	YF8U14-020VA3M2A14	2096608
3 m, 4-wire, PUR, halogen-free	Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U14-030UA3M2A14	2100803
5 m, 4-wire, PUR, halogen-free		YF8U14-050UA3M2A14	2096137
5 m, 4-wire, PVC	Zones with chemicals, Untaminated zones	YF8U14-050VA3M2A14	2096609

- **Connection type head A:** female connector, M8, 4-pin, straight, A-coded
- **Connection type head B:** male connector, M12, 4-pin, angled, A-coded
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable, unshielded
- **Application:** Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation

Cable	Type	Part no.
10 m, 4-wire, PUR, halogen-free	YF8U14-100UA3N2A14	2111285
2 m, 4-wire, PUR, halogen-free	YF8U14-020UA3N2A14	2111283

- **Connection type head A:** female connector, M8, 3-pin, angled, A-coded
- **Connection type head B:** male connector, M12, 3-pin, straight, A-coded
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable, unshielded
- **Application:** Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation

Cable	Type	Part no.
0.6 m, 3-wire, PUR, halogen-free	YG8U13-C60UA1M2A13	2095747
1 m, 3-wire, PUR, halogen-free	YG8U13-010UA1M2A13	2106411
2 m, 3-wire, PUR, halogen-free	YG8U13-020UA1M2A13	2095748
5 m, 3-wire, PUR, halogen-free	YG8U13-050UA1M2A13	2122842

- **Connection type head A:** female connector, M8, 3-pin, angled, A-coded
- **Connection type head B:** male connector, M12, 3-pin, angled, A-coded
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable, unshielded
- **Application:** Zones with chemicals, Untaminated zones

Cable	Type	Part no.
1 m, 3-wire, PVC	YG8U13-010VA1N2A13	2115602
2 m, 3-wire, PVC	YG8U13-020VA1N2A13	2115603

- **Connection type head A:** female connector, M8, 4-pin, angled, A-coded
- **Connection type head B:** male connector, M12, 4-pin, straight, A-coded
- **Signal type:** Sensor/actuator cable
- **Application:** Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation

Cable	Description	Note	Type	Part no.
0.2 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	-	YG8U14-C20UA3M2A14	2139966

Cable	Description	Note	Type	Part no.
0.6 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	-	YG8U14-C60UA3M2A14	2096681
	Sensor/actuator cable, unshielded, LED function display	Only suitable for PNP sensors	YI8U14-C60UA3M2A14	2122408
2 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	-	YG8U14-020UA3M2A14	2096682
	Sensor/actuator cable, unshielded, LED function indicator	Only suitable for PNP sensors	YI8U14-020UA3M2A14	2122409
3 m, 4-wire, PUR, halogen-free		Only suitable for PNP sensors	YI8U14-030UA3M2A14	2123318
5 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	-	YG8U14-050UA3M2A14	2096683
	Sensor/actuator cable, unshielded, LED function indicator	Only suitable for PNP sensors	YI8U14-050UA3M2A14	2122410

- **Connection type head A:** female connector, M12, 3-pin, straight, A-coded
- **Connection type head B:** male connector, M12, 3-pin, straight, A-coded
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable, unshielded

Cable	Application	Type	Part no.
0.6 m, 3-wire, PUR, halogen-free	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A13-C60UB1M2A13	2095991
0.6 m, 3-wire, PVC	Zones with chemicals, Uncontaminated zones	YF2A13-C60VB1M2A13	2096358
10 m, 3-wire, PVC		YF2A13-100VB1M2A13	2113003
1 m, 3-wire, PUR, halogen-free	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A13-010UB1M2A13	2095992
1 m, 3-wire, PVC	Zones with chemicals, Uncontaminated zones	YF2A13-010VB1M2A13	2112999
2 m, 3-wire, PUR, halogen-free	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A13-020UB1M2A13	2101346
2 m, 3-wire, PVC	Zones with chemicals, Uncontaminated zones	YF2A13-020VB1M2A13	2096359
3 m, 3-wire, PUR, halogen-free	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A13-030UB1M2A13	2095994
3 m, 3-wire, PVC	Zones with chemicals, Uncontaminated zones	YF2A13-030VB1M2A13	2113000
4 m, 3-wire, PVC		YF2A13-040VB1M2A13	2113001
5 m, 3-wire, PUR, halogen-free		Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A13-050UB1M2A13
5 m, 3-wire, PVC	Zones with chemicals, Uncontaminated zones	YF2A13-050VB1M2A13	2096360
6 m, 3-wire, PVC		YF2A13-060VB1M2A13	2113002

- **Connection type head A:** female connector, M12, 4-pin, straight, A-coded
- **Connection type head B:** male connector, M12, 4-pin, straight, A-coded
- **Signal type:** Sensor/actuator cable

Cable	Description	Application	Type	Part no.
0.3 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Robot, Drag chain operation	YF2A14-C30S01M2A14	2139464
0.5 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, shielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A24-C50UB4M2A24	2121362
0.6 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded		YF2A14-C60UB3M2A14	2095999
0.6 m, 4-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF2A14-C60VB3M2A14	2096248
1.4 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A14-014UB3M2A14	2126057
1.5 m, 4-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF2A14-015VB3M2A14	2096598
1.6 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A14-016UB3M2A14	2126058
1.7 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded		YF2A14-017UB3M2A14	2126059
1.9 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded		YF2A14-019UB3M2A14	2126061
10 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, shielded		YF2A24-100UB4M2A24	2121366
	Sensor/actuator cable, unshielded	YF2A14-100UB3M2A14	2096002	
10 m, 4-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF2A14-100VB3M2A14	2096601
15 m, 4-wire, PVC	Sensor/actuator cable, unshielded		YF2A14-150VB3M2A14	2107717
1 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, shielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A24-010UB4M2A24	2121363
	Sensor/actuator cable, unshielded		YF2A14-010UB3M2A14	2095997
1 m, 4-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF2A14-010VB3M2A14	2116005
2.2 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A14-022UB3M2A14	2126063
2.5 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded		YF2A14-025UB3M2A14	2125881
20 m, 4-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF2A14-200VB3M2A14	2096602
2 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, shielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A24-020UB4M2A24	2121364
	Sensor/actuator cable, unshielded		YF2A14-020UB3M2A14	2096000



Cable	Description	Application	Type	Part no.
2 m, 4-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF2A14-020VB3M2A14	2096599
3 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A14-030UB3M2A14	2124806
3 m, 4-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF2A14-030VB3M2A14	2114730
4 m, 4-wire, PVC	Sensor/actuator cable, unshielded		YF2A14-040VB3M2A14	2116006
5 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, shielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A24-050UB4M2A24	2121365
	Sensor/actuator cable, unshielded		YF2A14-050UB3M2A14	2096001
5 m, 4-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF2A14-050VB3M2A14	2096600
6 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A14-060UB3M2A14	2102153
6 m, 4-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF2A14-060VB3M2A14	2116007
7 m, 4-wire, PVC	Sensor/actuator cable, unshielded		YF2A14-070VB3M2A14	2114731
8 m, 4-wire, PVC	Sensor/actuator cable, unshielded		YF2A14-080VB3M2A14	2116008

- **Connection type head A:** female connector, M12, 4-pin, straight, A-coded
- **Connection type head B:** male connector, M12, 4-pin, angled, A-coded
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable, unshielded

Cable	Application	Type	Part no.
0.6 m, 4-wire, PUR, halogen-free	Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A14-C60UB3N2A14	2095728
1.5 m, 4-wire, PUR, halogen-free		YF2A14-015UB3N2A14	2139064
10 m, 4-wire, PUR, halogen-free		YF2A14-100UB3N2A14	2096114
10 m, 4-wire, PVC	Zones with chemicals, Untaminated zones	YF2A14-100VB3N2A14	2107731
15 m, 4-wire, PUR, halogen-free	Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A14-150UB3N2A14	2096115
15 m, 4-wire, PVC		Zones with chemicals, Untaminated zones	YF2A14-150VB3N2A14
1 m, 4-wire, PUR, halogen-free	Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A14-010UB3N2A14	2107506
2.5 m, 4-wire, PUR, halogen-free		YF2A14-025UB3N2A14	2139065
2 m, 4-wire, PUR, halogen-free		YF2A14-020UB3N2A14	2111263
3 m, 4-wire, PUR, halogen-free		YF2A14-030UB3N2A14	2139066
4 m, 4-wire, PUR, halogen-free		YF2A14-040UB3N2A14	2111264
5 m, 4-wire, PUR, halogen-free		YF2A14-050UB3N2A14	2095787
5 m, 4-wire, PVC		Zones with chemicals, Untaminated zones	YF2A14-050VB3N2A14
7.5 m, 4-wire, PUR, halogen-free	Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A14-075UB3N2A14	2139067

- **Connection type head A:** female connector, M12, 5-pin, straight, A-coded
- **Connection type head B:** male connector, M12, 4-pin, straight, A-coded
- **Signal type:** Sensor/actuator cable

Cable	Description	Application	Type	Part no.
0.2 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A14-C20UB3M2A14	2096013

- **Connection type head A:** female connector, M12, 5-pin, straight, A-coded
- **Connection type head B:** male connector, M12, 5-pin, straight, A-coded
- **Signal type:** Sensor/actuator cable

Cable	Description	Application	Type	Part no.
0.15 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A15-C15UB5M2A15	2096004
0.3 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Robot, Drag chain operation	YF2A15-C30S01M2A15	2139463

Cable	Description	Application	Type	Part no.
0.6 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A15-C60UB5M2A15	2096006
1.5 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, unshielded		YF2A15-015UB5M2A15	2096008
10 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, unshielded		YF2A15-100UB5M2A15	2096011
15 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, unshielded		YF2A15-150UB5M2A15	2096171
1 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, unshielded		YF2A15-010UB5M2A15	2096007
20 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, unshielded		YF2A15-200UB5M2A15	2095844
2 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, unshielded		YF2A15-020UB5M2A15	2096009
30 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, unshielded		YF2A15-300UB5M2A15	2095845
3 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, unshielded		YF2A15-030UB5M2A15	2104350
40 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, unshielded		YF2A15-400UB5M2A15	2112854
4 m, 5-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF2A15-040VB5M2A15	2127687
5 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, shielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A15-050UE3M2A15	2140039
	Sensor/actuator cable, unshielded		YF2A15-050UB5M2A15	2096010

- **Connection type head A:** female connector, M12, 8-pin, straight, A-coded
- **Connection type head B:** male connector, M12, 8-pin, straight, A-coded
- **Signal type:** Sensor/actuator cable
- **Application:** Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation

Cable	Description	Type	Part no.
0.25 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	YF2A18-C25UA5M2A18	2108995
0.5 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	YF2A18-C50UA5M2A18	2108996
0.6 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	YF2A18-C60UA5M2A18	2096031
1.5 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	YF2A18-015UA5M2A18	2096012
10 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, shielded	YF2A28-100UA6M2A28	2096109
	Sensor/actuator cable, unshielded	YF2A18-100UA5M2A18	2096035
15 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, shielded	YF2A28-150UA6M2A28	2127609
	Sensor/actuator cable, unshielded	YF2A18-150UA5M2A18	2104374

Cable	Description	Type	Part no.
1 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, shielded	YF2A28-010UA6M2A28	2096108
	Sensor/actuator cable, unshielded	YF2A18-010UA5M2A18	2096032
2.5 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	YF2A18-025UA5M2A18	2108997
2 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, shielded	YF2A28-020UA6M2A28	2096105
	Sensor/actuator cable, unshielded	YF2A18-020UA5M2A18	2096033
3 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	YF2A18-030UA5M2A18	2104373
5 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, shielded	YF2A28-050UA6M2A28	2096106
	Sensor/actuator cable, unshielded	YF2A18-050UA5M2A18	2096034

- **Connection type head A:** female connector, M12, 12-pin, straight, A-coded
- **Connection type head B:** male connector, M12, 12-pin, straight, A-coded
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable
- **Application:** Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation

Cable	Type	Part no.
1 m, 12-wire, PUR, halogen-free	YF2A1B-010UD1M2A1B	2123369
2 m, 12-wire, PUR, halogen-free	YF2A1B-020UD1M2A1B	2123370
3 m, 12-wire, PUR, halogen-free	YF2A1B-030UD1M2A1B	2123371
5 m, 12-wire, PUR, halogen-free	YF2A1B-050UD1M2A1B	2123372

- **Connection type head A:** female connector, M12, 3-pin, angled, A-coded
- **Connection type head B:** male connector, M12, 3-pin, straight, A-coded
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable, unshielded

Cable	Application	Type	Part no.
0.6 m, 3-wire, PUR, halogen-free	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG2A13-C60UB1M2A13	2095737
1.5 m, 3-wire, PVC	Zones with chemicals, Uncontaminated zones	YG2A13-015VB1M2A13	2145477
1 m, 3-wire, PUR, halogen-free	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG2A13-010UB1M2A13	2095877
1 m, 3-wire, PVC	Zones with chemicals, Uncontaminated zones	YG2A13-010VB1M2A13	2104381
2.5 m, 3-wire, PVC		YG2A13-025VB1M2A13	2145478
2 m, 3-wire, PUR, halogen-free	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG2A13-020UB1M2A13	2095993
2 m, 3-wire, PVC	Zones with chemicals, Uncontaminated zones	YG2A13-020VB1M2A13	2104382
3 m, 3-wire, PVC		YG2A13-030VB1M2A13	2113004
4 m, 3-wire, PVC		YG2A13-040VB1M2A13	2113005

Cable	Application	Type	Part no.
5 m, 3-wire, PUR, halogen-free	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG2A13-050UB1M2A13	2095996
5 m, 3-wire, PVC	Zones with chemicals, Uncontaminated zones	YG2A13-050VB1M2A13	2104383

- **Connection type head A:** female connector, M12, 4-pin, angled, A-coded
- **Connection type head B:** male connector, M12, 4-pin, straight, A-coded
- **Signal type:** Sensor/actuator cable

Cable	Description	Application	Type	Part no.
0.6 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG2A14-C60UB3M2A14	2095740
0.6 m, 4-wire, PVC	Sensor/actuator cable, shielded	Zones with chemicals, Uncontaminated zones	YG2A24-C60VB4M2A24	2116869
10 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG2A14-100UB3M2A14	2123719
1 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded		YG2A14-010UB3M2A14	2105323
2 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded		YG2A14-020UB3M2A14	2095741
2 m, 4-wire, PVC	Sensor/actuator cable, shielded	Zones with chemicals, Uncontaminated zones	YG2A24-020VB4M2A24	2117712
5 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG2A14-050UB3M2A14	2095857

- **Connection type head A:** female connector, M12, 4-pin, angled, A-coded
- **Connection type head B:** male connector, M12, 4-pin, angled, A-coded
- **Signal type:** Sensor/actuator cable
- **Application:** Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation

Cable	Description	Note	Type	Part no.
0.6 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded, LED function display	Only suitable for PNP sensors	YI2A14-C60UB3N2A14	2095788
1.5 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	-	YG2A14-015UB3N2A14	2139068
10 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	-	YG2A14-100UB3N2A14	2111267
1 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	-	YG2A14-010UB3N2A14	2107519
	Sensor/actuator cable, unshielded, LED function display	Only suitable for PNP sensors	YI2A14-010UB3N2A14	2108472
2.5 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	-	YG2A14-025UB3N2A14	2139069

Cable	Description	Note	Type	Part no.
2 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	–	YG2A14-020UB3N2A14	2111265
	Sensor/actuator cable, unshielded, LED function display	Only suitable for PNP sensors	YI2A14-020UB3N2A14	2095790
3 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	–	YG2A14-030UB3N2A14	2139070
4 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	–	YG2A14-040UB3N2A14	2111266
7.5 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	–	YG2A14-075UB3N2A14	2139071

- **Connection type head A:** female connector, M12, 5-pin, angled, A-coded
- **Connection type head B:** male connector, M12, 5-pin, straight, A-coded
- **Signal type:** Sensor/actuator cable
- **Application:** Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation

Cable	Description	Note	Type	Part no.
0.6 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	–	YG2A15-C60UB5M2A15	2095600
2 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, shielded	–	YG2A25-020UB6M2A25	2105244
	Sensor/actuator cable, unshielded	–	YG2A15-020UB5M2A15	2095601
	Sensor/actuator cable, unshielded, LED function indicator	Only suitable for PNP sensors	YI2A15-020UB5M2A15	2096138
3 m, 5-wire, PUR, halogen-free		Only suitable for PNP sensors	YI2A15-030UB5M2A15	2123319
5 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	–	YG2A15-050UB5M2A15	2095602
	Sensor/actuator cable, unshielded, LED function indicator	Only suitable for PNP sensors	YI2A15-050UB5M2A15	2123320

- **Connection type head A:** female connector, M12, 8-pin, angled, A-coded
- **Connection type head B:** male connector, M12, 8-pin, straight, A-coded
- **Signal type:** Sensor/actuator cable
- **Application:** Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation

Cable	Description	Type	Part no.
1 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	YG2A18-C50UA5M2A18	2129773
3 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, shielded	YG2A28-030UA6M2A28	2123373

- **Connection type head A:** male connector, M8, 4-pin, straight, A-coded
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable
- **Application:** Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation

Cable	Description	Type	Part no.
0.5 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, shielded	YM8U24-C50UB4XLEAX	2113411

Cable	Description	Type	Part no.
5 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	YM8U14-050UA3XLEAX	2119401

- **Connection type head A:** male connector, M12, 4-pin, straight, A-coded
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable, unshielded

Cable	Application	Type	Part no.
0.5 m, 4-wire, PUR, halogen-free	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YM2A14-C50UB3XLEAX	2114675
		YM2A24-C50UB4XLEAX	2114712
10 m, 4-wire, PUR, halogen-free		YM2A14-100UB3XLEAX	2095859
		YM2A24-100UB4XLEAX	2114708
15 m, 4-wire, PUR, halogen-free		YM2A14-150UB3XLEAX	2095866
15 m, 4-wire, PVC		Zones with chemicals, Uncontaminated zones	YM2A14-150VB3XLEAX
1 m, 4-wire, PUR, halogen-free	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YM2A14-010UB3XLEAX	2114674
		YM2A24-010UB4XLEAX	2114711
2 m, 4-wire, PUR, halogen-free		YM2A14-020UB3XLEAX	2095867
		YM2A24-020UB4XLEAX	2114710
2 m, 4-wire, PVC	Zones with chemicals, Uncontaminated zones	YM2A14-020VB3XLEAX	2116011
4 m, 4-wire, PVC		YM2A14-040VB3XLEAX	2116012
5 m, 4-wire, PUR, halogen-free	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YM2A14-050UB3XLEAX	2095858
		YM2A24-050UB4XLEAX	2114709
5 m, 4-wire, PVC	Zones with chemicals, Uncontaminated zones	YM2A14-050VB3XLEAX	2095616
6 m, 4-wire, PVC		YM2A14-060VB3XLEAX	2116015
8 m, 4-wire, PVC		YM2A14-080VB3XLEAX	2116016

- **Connection type head A:** male connector, M12, 5-pin, straight, A-coded
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable

Cable	Description	Application	Type	Part no.
10 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YM2A15-100UB5XLEAX	2095843
15 m, 5-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YM2A15-150VB5XLEAX	2114400
1 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YM2A15-010UB5XLEAX	2095104
20 m, 5-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YM2A15-200VB5XLEAX	2110629

Cable	Description	Application	Type	Part no.
2 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YM2A15-020UB5XLEAX	2095840
5 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, shielded		YM2A15-050UE3XLEAX	2140036
	Sensor/actuator cable, unshielded		YM2A25-050UB6XLEAX	2096684
			YM2A15-050UB5XLEAX	2095842

- **Connection type head A:** male connector, M12, 8-pin, straight, A-coded
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable

Cable	Description	Application	Type	Part no.
1.5 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, shielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YM2A28-015UA6XLEAX	2123374
10 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, unshielded		YM2A18-100UA5XLEAX	2095870
10 m, 8-wire, PVC	Sensor/actuator cable, shielded	Zones with chemicals, Uncontaminated zones	YM2A28-100VA6XLEAX	2096246
15 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YM2A18-150UA5XLEAX	2104371
1 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, unshielded		YM2A18-010UA5XLEAX	2095871
20 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, unshielded		YM2A18-200UA5XLEAX	2101061
2 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, unshielded		YM2A18-020UA5XLEAX	2095868
2 m, 8-wire, PVC	Sensor/actuator cable, shielded		Zones with chemicals, Uncontaminated zones	YM2A28-020VA6XLEAX
30 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YM2A18-300UA5XLEAX	2101062
3 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, unshielded		YM2A18-030UA5XLEAX	2104370
5 m, 8-wire, PUR, halogen-free	Sensor/actuator cable, unshielded		YM2A18-050UA5XLEAX	2095869
5 m, 8-wire, PVC	Sensor/actuator cable, shielded	Zones with chemicals, Uncontaminated zones	YM2A28-050VA6XLEAX	2096233

- **Connection type head A:** male connector, M12, 12-pin, straight, A-coded
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable, shielded

Cable	Application	Type	Part no.
10 m, 12-wire, PUR, halogen-free	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YM2A2B-100UD3XLEAX	2131094
20 m, 12-wire, PUR, halogen-free		YM2A2B-200UD3XLEAX	2131095
2 m, 12-wire, PUR, halogen-free	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation, Outdoor	YM2A6B-200UD3XLEAX	2131104
		YM2A6B-020UD3XLEAX	2131102



Cable	Application	Type	Part no.
5 m, 12-wire, PUR, halogen-free	Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YM2A2B-050UD3XLEAX	2131093
	Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation, Outdoor	YM2A6B-050UD3XLEAX	2131103

- **Connection type head A:** male connector, M12, 4-pin, angled, A-coded
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable, unshielded

Cable	Application	Type	Part no.
10 m, 4-wire, PUR, halogen-free	Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YN2A14-100UB3XLEAX	2096629
3 m, 4-wire, PVC	Zones with chemicals, Untaminated zones	YN2A14-030VB3XLEAX	2107734
5 m, 4-wire, PUR, halogen-free	Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YN2A14-050UB3XLEAX	2096628

- **Connection type head A:** male connector, M12, 8-pin, angled, A-coded
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable, shielded
- **Application:** Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation

Cable	Connection systems	Type	Part no.
10 m, 8-wire, PUR, halogen-free	-	YN2A28-100UA6XLEAX	2095794
5 m, 8-wire, PUR, halogen-free	Flying leads	YN2A28-050UA6XLEAX	2094786

- **Connection type head A:** female connector, M8, 3-pin, straight, A-coded
- **Connection type head B:** male connector, M8, 3-pin, straight, A-coded
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable, unshielded

Cable	Application	Type	Part no.
0.15 m, 3-wire, PUR, halogen-free	Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U13-C15UA1M8U13	2112959
0.3 m, 3-wire, PUR, halogen-free		YF8U13-C30UA1M8U13	2095961
0.3 m, 3-wire, PVC	Zones with chemicals, Untaminated zones	YF8U13-C30VA1M8U13	2113412
0.5 m, 3-wire, PUR, halogen-free	Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U13-C50UA1M8U13	2096300
0.6 m, 3-wire, PUR, halogen-free		YF8U13-C60UA1M8U13	2096298
1.5 m, 3-wire, PUR, halogen-free		YF8U13-015UA1M8U13	2096302
10 m, 3-wire, PUR, halogen-free		YF8U13-100UA1M8U13	2096309
1 m, 3-wire, PUR, halogen-free		YF8U13-010UA1M8U13	2096301
1 m, 3-wire, PVC	Zones with chemicals, Untaminated zones	YF8U13-010VA1M8U13	2137322

Cable	Application	Type	Part no.
2.5 m, 3-wire, PUR, halogen-free	Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U13-025UA1M8U13	2096305
20 m, 3-wire, PUR, halogen-free		YF8U13-200UA1M8U13	2096310
2 m, 3-wire, PUR, halogen-free		YF8U13-020UA1M8U13	2096304
2 m, 3-wire, PVC	Zones with chemicals, Untaminated zones	YF8U13-020VA1M8U13	2137324
3 m, 3-wire, PUR, halogen-free	Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U13-030UA1M8U13	2096306
4 m, 3-wire, PUR, halogen-free		YF8U13-040UA1M8U13	2127661
5 m, 3-wire, PUR, halogen-free		YF8U13-050UA1M8U13	2096308
6 m, 3-wire, PUR, halogen-free		YF8U13-060UA1M8U13	2129093
6 m, 3-wire, PVC	Zones with chemicals, Untaminated zones	YF8U13-060VA1M8U13	2127659
7 m, 3-wire, PVC		YF8U13-070VA1M8U13	2127660

- **Connection type head A:** female connector, M8, 3-pin, straight, A-coded
- **Connection type head B:** male connector, M8, 3-pin, angled, A-coded
- **Signal type:** Sensor/actuator cable

Cable	Description	Application	Type	Part no.
0.1 m, 3-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U13-C10UA1N8U13	2095990

- **Connection type head A:** female connector, M8, 4-pin, straight, A-coded
- **Connection type head B:** male connector, M8, 3-pin, straight, A-coded
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable, unshielded
- **Application:** Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation

Cable	Type	Part no.
0.3 m, 4-wire, PUR, halogen-free	YF8U14-C30UA1M8U13	2107782
0.6 m, 4-wire, PUR, halogen-free	YF8U14-C60UA1M8U13	2107784
1.5 m, 4-wire, PUR, halogen-free	YF8U14-015UA1M8U13	2114278
10 m, 4-wire, PUR, halogen-free	YF8U14-100UA1M8U13	2124580
1 m, 4-wire, PUR, halogen-free	YF8U14-010UA1M8U13	2107785
2 m, 4-wire, PUR, halogen-free	YF8U14-020UA1M8U13	2107786
3 m, 4-wire, PUR, halogen-free	YF8U14-030UA1M8U13	2124577
5 m, 4-wire, PUR, halogen-free	YF8U14-050UA1M8U13	2124578
6 m, 4-wire, PUR, halogen-free	YF8U14-060UA1M8U13	2144412

- **Connection type head A:** female connector, M8, 4-pin, straight, A-coded
- **Connection type head B:** male connector, M8, 4-pin, straight, A-coded
- **Signal type:** Sensor/actuator cable

Cable	Description	Application	Type	Part no.
0.3 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, shielded	Untaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U24-C30UB4M8U24	2113413
0.6 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded		YF8U14-C60UA3M8U14	2096346

Cable	Description	Application	Type	Part no.
0.6 m, 4-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF8U14-C60VA3M8U14	2096612
1.5 m, 4-wire, PVC	Sensor/actuator cable, unshielded		YF8U14-015VA3M8U14	2096613
10 m, 4-wire, PVC	Sensor/actuator cable, unshielded		YF8U14-100VA3M8U14	2128407
15 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U14-150UA3M8U14	2127614
15 m, 4-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF8U14-150VA3M8U14	2144411
1 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, shielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U24-010UB4M8U24	2127625
	Sensor/actuator cable, unshielded		YF8U14-010UA3M8U14	2143896
1 m, 4-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF8U14-010VA3M8U14	2124548
2.5 m, 4-wire, PVC	Sensor/actuator cable, unshielded		YF8U14-025VA3M8U14	2139063
2 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U14-020UA3M8U14	2096347
2 m, 4-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF8U14-020VA3M8U14	2096614
3 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U14-030UA3M8U14	2124222
3 m, 4-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF8U14-030VA3M8U14	2096615
4 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, shielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U24-040UB4M8U24	2127613
	Sensor/actuator cable, unshielded		YF8U14-040UA3M8U14	2127833
4 m, 4-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF8U14-040VA3M8U14	2127658
5 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF8U14-050UA3M8U14	2096348
5 m, 4-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YF8U14-050VA3M8U14	2137316

- **Connection type head A:** female connector, M8, 3-pin, angled, A-coded
- **Connection type head B:** male connector, M8, 3-pin, straight, A-coded
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable, unshielded
- **Application:** Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation

Cable	Type	Part no.
0.15 m, 3-wire, PUR, halogen-free	YG8U13-C15UA1M8U13	2112960
0.3 m, 3-wire, PUR, halogen-free	YG8U13-C30UA1M8U13	2107778
0.6 m, 3-wire, PUR, halogen-free	YG8U13-C60UA1M8U13	2107779
1.5 m, 3-wire, PUR, halogen-free	YG8U13-015UA1M8U13	2108540
10 m, 3-wire, PUR, halogen-free	YG8U13-100UA1M8U13	2124571
1 m, 3-wire, PUR, halogen-free	YG8U13-010UA1M8U13	2107780
2 m, 3-wire, PUR, halogen-free	YG8U13-020UA1M8U13	2107781
3 m, 3-wire, PUR, halogen-free	YG8U13-030UA1M8U13	2124563
5 m, 3-wire, PUR, halogen-free	YG8U13-050UA1M8U13	2124570

- **Connection type head A:** female connector, M8, 4-pin, angled, A-coded
- **Connection type head B:** male connector, M8, 3-pin, straight, A-coded
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable, unshielded
- **Application:** Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation

Cable	Type	Part no.
0.3 m, 3-wire, PUR, halogen-free	YG8U14-C30UA1M8U13	2114279
0.6 m, 3-wire, PUR, halogen-free	YG8U14-C60UA1M8U13	2107806
10 m, 3-wire, PUR, halogen-free	YG8U14-100UA1M8U13	2124576
1 m, 3-wire, PUR, halogen-free	YG8U14-010UA1M8U13	2107807
2 m, 3-wire, PUR, halogen-free	YG8U14-020UA1M8U13	2107810
3 m, 3-wire, PUR, halogen-free	YG8U14-030UA1M8U13	2124574
5 m, 3-wire, PUR, halogen-free	YG8U14-050UA1M8U13	2124575

- **Connection type head A:** female connector, M8, 4-pin, angled, A-coded
- **Connection type head B:** male connector, M8, 4-pin, straight, A-coded
- **Signal type:** Sensor/actuator cable

Cable	Description	Application	Type	Part no.
1 m, 4-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YG8U14-010UA3M8U14	2127691

- **Connection type head A:** female connector, M12, 3-pin, straight, A-coded
- **Connection type head B:** male connector, M8, 3-pin, straight, A-coded
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable, unshielded

Cable	Application	Type	Part no.
0.3 m, 3-wire, PUR, halogen-free	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A13-C30UA1M8U13	2108497
0.6 m, 3-wire, PUR, halogen-free		YF2A13-C60UA1M8U13	2095731
10 m, 3-wire, PUR, halogen-free		YF2A13-100UA1M8U13	2110759
1 m, 3-wire, PUR, halogen-free	Zones with oils and lubricants, Robot, Drag chain operation	YF2A13-010UA1M8U13	2107811
2 m, 3-wire, PUR, halogen-free	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2A13-020UA1M8U13	2095732
3 m, 3-wire, PUR, halogen-free		YF2A13-030UA1M8U13	2110760
5 m, 3-wire, PUR, halogen-free		YF2A13-050UA1M8U13	2095735

- **Connection type head A:** female connector, M12, 4-pin, straight, A-coded
- **Connection type head B:** male connector, M8, 4-pin, straight, A-coded
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable, unshielded
- **Application:** Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation

Cable	Type	Part no.
0.6 m, 4-wire, PUR, halogen-free	YF2A14-C60UA3M8U14	2096111
1 m, 4-wire, PUR, halogen-free	YF2A14-020UA3M8U14	2096112
5 m, 4-wire, PUR, halogen-free	YF2A14-050UA3M8U14	2096113

- **Connection type head A:** female connector, M12, 3-pin, angled, A-coded
- **Connection type head B:** male connector, M8, 3-pin, straight, A-coded
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable, unshielded
- **Application:** Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation

Cable	Type	Part no.
0.3 m, 3-wire, PUR, halogen-free	YG2A13-C30UA1M8U13	2107812
0.6 m, 3-wire, PUR, halogen-free	YG2A13-C60UA1M8U13	2107813
10 m, 3-wire, PUR, halogen-free	YG2A13-100UA1M8U13	2110756
1 m, 3-wire, PUR, halogen-free	YG2A13-010UA1M8U13	2096107
2 m, 3-wire, PUR, halogen-free	YG2A13-020UA1M8U13	2099607
3 m, 3-wire, PUR, halogen-free	YG2A13-030UA1M8U13	2110757
5 m, 3-wire, PUR, halogen-free	YG2A13-050UA1M8U13	2110758

- **Connection type head A:** female connector, M12, 5-pin, straight, L-coded
- **Connection type head B:** male connector, M12, 5-pin, straight, L-coded
- **Signal type:** Sensor/actuator cable

Cable	Description	Application	Type	Part no.
10 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YF2L15-100UK1M2L15	2137665

- **Connection type head A:** male connector, M12, 5-pin, straight, A-coded
- **Connection type head B:** male connector, M12, 5-pin, straight, A-coded
- **Signal type:** Sensor/actuator cable

Cable	Description	Application	Type	Part no.
1 m, 5-wire, PUR, halogen-free	Sensor/actuator cable, unshielded	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YM2A15-010UB5M2A15	2124510

- **Connection type head A:** female connector, M12, 4-pin, straight
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable, unshielded
- **Connection systems:** Flying leads

Cable	Note	Application	Type	Part no.
0.6 m, 4-wire, PVC	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2)	Zones with chemicals, Uncontaminated zones	YF2A54-C60VB3XLEAX	2139235
10 m, 4-wire, PP	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and wash-down zones, Drag chain operation	DOL-1204-G10MRN	6058478
10 m, 4-wire, PVC	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones	DOL-1204-G10MNI	6052617

Cable	Note	Application	Type	Part no.
15 m, 4-wire, PP	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and wash-down zones, Drag chain operation	DOL-1204-G15MRN	2092884
25 m, 4-wire, PP			DOL-1204-G25MRN	6058480
25 m, 4-wire, PVC	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones	DOL-1204-G25MNI	6052619
2 m, 4-wire, PP	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and wash-down zones, Drag chain operation	DOL-1204-G02MRN	6058291
2 m, 4-wire, PVC	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones	DOL-1204-G02MNI	6052613
5 m, 4-wire, PP	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked.,	Hygienic and wash-down zones, Drag chain operation	DOL-1204-G05MRN	6058476

Cable	Note	Application	Type	Part no.
	Resistant against lactic acid & hydrogen peroxide (H2O2)			
5 m, 4-wire, PVC	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones	DOL-1204-G05MNI	6052615

- **Connection type head A:** female connector, M8, 4-pin, A-coded
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable

Cable	Description	Note	Application	Type	Part no.
10 m, 4-wire, PVC	Sensor/actuator cable, unshielded, LED function display	Only suitable for PNP sensors	Zones with chemicals, Uncontaminated zones	YI8U14-100VA3XLEAX	2104955

- **Connection type head A:** male connector, M8, 3-pin, straight, A-coded
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable, unshielded

Cable	Application	Type	Part no.
10 m, 3-wire, PVC	Zones with chemicals, Uncontaminated zones	YM8U13-100VA1XLEAX	2096227
2 m, 3-wire, PVC		YM8U13-020VA1XLEAX	2096225
3 m, 3-wire, PVC		YM8U13-030VA1XLEAX	2137320
5 m, 3-wire, PUR, halogen-free	Uncontaminated zones, Zones with oils and lubricants, Robot, Drag chain operation	YM8U13-050UA1XLEAX	2134996
5 m, 3-wire, PVC	Zones with chemicals, Uncontaminated zones	YM8U13-050VA1XLEAX	2096226
8 m, 3-wire, PVC		YM8U13-080VA1XLEAX	2137332

- **Connection type head A:** male connector, M8, 3-pin, angled, A-coded
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable

Cable	Description	Application	Type	Part no.
5 m, 3-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YN8U13-050VA1XLEAX	2137959



- **Connection type head A:** female connector, M12, 5-pin, straight, A-coded
- **Connection type head B:** male connector, M12, 5-pin, angled, A-coded
- **Signal type:** Sensor/actuator cable
- **Cable:** 0.7 m, 5-wire, PVC
- **Description:** Sensor/actuator cable, unshielded
- **Application:** Zones with chemicals, Uncontaminated zones

Type	Part no.
YF2A15-030VB5N2A15	2131120
YF2A15-C70VB5N2A15	2099602

- **Connection type head A:** female connector, M12, 12-pin, straight, A-coded
- **Connection type head B:** male connector, M12, 12-pin, straight
- **Signal type:** Sensor/actuator cable

Cable	Description	Application	Type	Part no.
5 m, 12-wire, PVC	Sensor/actuator cable, shielded	Zones with chemicals, Uncontaminated zones	YF2A2B-050VH2M2A2B	2130957

- **Connection type head A:** female connector, M12, 3-pin, angled, A-coded
- **Connection type head B:** male connector, M12, 3-pin, angled, A-coded
- **Signal type:** Sensor/actuator cable

Cable	Description	Application	Type	Part no.
1 m, 3-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YG2A13-010VB1N2A13	2115587

- **Connection type head A:** male connector, M12, 4-pin, straight, A-coded
- **Connection type head B:** male connector, M12, 4-pin, straight, A-coded
- **Signal type:** Sensor/actuator cable

Cable	Description	Application	Type	Part no.
4 m, 4-wire, PVC	Sensor/actuator cable, unshielded	Zones with chemicals, Uncontaminated zones	YM2A14-040VB3M2A14	2117625

- **Connection type head A:** female connector, M12, 4-pin, angled
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable
- **Connection systems:** Flying leads

Cable	Description	Note	Application	Type	Part no.
10 m, 4-wire, PP	Sensor/actuator cable, unshielded	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones, Drag chain operation	DOL-1204-W10MRN	6058479
	Sensor/actuator cable, unshielded, LED function display	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2), only suitable for PNP sensors		DOL-1204-L10MRN	6058484

Cable	Description	Note	Application	Type	Part no.
10 m, 4-wire, PVC	Sensor/actuator cable, unshielded	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and wash-down zones	DOL-1204-W10MNI	6052618
	Sensor/actuator cable, unshielded, LED function display	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2), only suitable for PNP sensors	Hygienic and wash-down zones	DOL-1204-L10MNI	6052623
25 m, 4-wire, PP	Sensor/actuator cable, unshielded	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones, Drag chain operation	DOL-1204-W25MRN	6058481
	Sensor/actuator cable, unshielded, LED function display	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation		DOL-1204-L25MRN	6058485

Cable	Description	Note	Application	Type	Part no.
		is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2), only suitable for PNP sensors			
25 m, 4-wire, PVC	Sensor/actuator cable, unshielded	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and wash-down zones	DOL-1204-W25MNI	6052620
	Sensor/actuator cable, unshielded, LED function display	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2), only suitable for PNP sensors	Hygienic and wash-down zones	DOL-1204-L25MNI	6052624

Cable	Description	Note	Application	Type	Part no.
2 m, 4-wire, PP	Sensor/actuator cable, unshielded	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones, Drag chain operation	DOL-1204-W02MRN	6058474
	Sensor/actuator cable, unshielded, LED function display	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2), only suitable for PNP sensors		DOL-1204-L02MRN	6058482
2 m, 4-wire, PVC	Sensor/actuator cable, unshielded	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones	DOL-1204-W02MNI	6052614
	Sensor/actuator cable, un-	This product is generally resistant to chemical	Hygienic and washdown zones	DOL-1204-L02MNI	6052621

Cable	Description	Note	Application	Type	Part no.
	shielded, LED function display	cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2), only suitable for PNP sensors			
5 m, 4-wire, PP	Sensor/actuator cable, unshielded	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones, Drag chain operation	DOL-1204-W05MRN	6058477
	Sensor/actuator cable, unshielded, LED function display	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2), only suitable for PNP sensors		DOL-1204-L05MRN	6058483

Cable	Description	Note	Application	Type	Part no.
5 m, 4-wire, PVC	Sensor/actuator cable, unshielded	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and wash-down zones	DOL-1204-W05MNI	6052616
	Sensor/actuator cable, unshielded, LED function display	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2), only suitable for PNP sensors	Hygienic and wash-down zones	DOL-1204-L05MNI	6052622

- **Connection type head A:** female connector, M12, 5-pin, straight
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable, unshielded
- **Connection systems:** Flying leads

Cable	Note	Application	Type	Part no.
10 m, 5-wire, PP	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and wash-down zones, Drag chain operation	DOL-1205-G10MRN	6058496
10 m, 5-wire, PVC	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against	Hygienic and washdown zones	DOL-1205-G10MNI	6052627

Cable	Note	Application	Type	Part no.
25 m, 5-wire, PP	<p>lactic acid &amp; hydrogen peroxide (H2O2)</p> <p>This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid &amp; hydrogen peroxide (H2O2)</p>	Hygienic and wash-down zones, Drag chain operation	DOL-1205-G25MRN	6058497
25 m, 5-wire, PVC	<p>This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid &amp; hydrogen peroxide (H2O2)</p>	Hygienic and washdown zones	DOL-1205-G25MNI	6052628
2 m, 5-wire, PP	<p>This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid &amp; hydrogen peroxide (H2O2)</p>	Hygienic and wash-down zones, Drag chain operation	DOL-1205-G02MRN	6058494
2 m, 5-wire, PVC	<p>This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid &amp; hydrogen peroxide (H2O2)</p>	Hygienic and washdown zones	DOL-1205-G02MNI	6052625
5 m, 5-wire, PP	<p>This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's re-</p>	Hygienic and wash-down zones, Drag chain operation	DOL-1205-G05MRN	6058495



Cable	Note	Application	Type	Part no.
	sistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2)			
5 m, 5-wire, PVC	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones	DOL-1205-G05MNI	6052626

- **Connection type head A:** female connector, M8, 3-pin, straight
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable, unshielded
- **Connection systems:** Flying leads

Cable	Note	Application	Type	Part no.
10 m, 3-wire, PVC	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones	DOL-0803-G10MNI	6059179
10 m, 4-wire, PP	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones, Drag chain operation	DOL-0803-G10MRN	6058506
25 m, 3-wire, PVC	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones	DOL-0803-G25MNI	6059191

Cable	Note	Application	Type	Part no.
25 m, 4-wire, PP	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H <sub>2</sub> O <sub>2</sub> and CH <sub>2</sub> O <sub>2</sub> . Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H <sub>2</sub> O <sub>2</sub> )	Hygienic and wash-down zones, Drag chain operation	DOL-0803-G25MRN	2094813
2 m, 3-wire, PVC	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H <sub>2</sub> O <sub>2</sub> )	Hygienic and washdown zones	DOL-0803-G02MNI	6059177
2 m, 4-wire, PP	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H <sub>2</sub> O <sub>2</sub> and CH <sub>2</sub> O <sub>2</sub> . Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H <sub>2</sub> O <sub>2</sub> )	Hygienic and wash-down zones, Drag chain operation	DOL-0803-G02MRN	6058504
5 m, 3-wire, PVC	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H <sub>2</sub> O <sub>2</sub> )	Hygienic and washdown zones	DOL-0803-G05MNI	6059178
5 m, 4-wire, PP	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H <sub>2</sub> O <sub>2</sub> and CH <sub>2</sub> O <sub>2</sub> . Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked.,	Hygienic and wash-down zones, Drag chain operation	DOL-0803-G05MRN	6058505

Cable	Note	Application	Type	Part no.
	Resistant against lactic acid & hydrogen peroxide (H2O2)			

- **Connection type head A:** female connector, M8, 3-pin, angled
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable
- **Connection systems:** Flying leads

Cable	Description	Note	Application	Type	Part no.
10 m, 3-wire, PVC	Sensor/actuator cable, unshielded	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and wash-down zones	DOL-0803-W10MNI	6059190
10 m, 4-wire, PP	Sensor/actuator cable, unshielded	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones, Drag chain operation	DOL-0803-W10MRN	6058509
	Sensor/actuator cable, unshielded, LED function display	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being		DOL-0803-L10MRN	6058789

Cable	Description	Note	Application	Type	Part no.
		used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2), only suitable for PNP sensors			
25 m, 3-wire, PVC	Sensor/actuator cable, unshielded	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and wash-down zones	DOL-0803-W25MNI	6059192
25 m, 4-wire, PP	Sensor/actuator cable, unshielded	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones, Drag chain operation	DOL-0803-W25MRN	2094814
2 m, 3-wire, PVC	Sensor/actuator cable, unshielded	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and wash-down zones	DOL-0803-W02MNI	6059187

Cable	Description	Note	Application	Type	Part no.
2 m, 4-wire, PP	Sensor/actuator cable, unshielded	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones, Drag chain operation	DOL-0803-W02MRN	6058507
	Sensor/actuator cable, unshielded, LED function display	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2), only suitable for PNP sensors		DOL-0803-L02MRN	6058787
5 m, 3-wire, PVC	Sensor/actuator cable, unshielded	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones	DOL-0803-W05MNI	6059188

Cable	Description	Note	Application	Type	Part no.
5 m, 4-wire, PP	Sensor/actuator cable, unshielded	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H <sub>2</sub> O <sub>2</sub> and CH <sub>2</sub> O <sub>2</sub> . Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked.	Hygienic and washdown zones, Drag chain operation	DOL-0803-W05MRN	6058508
	Sensor/actuator cable, unshielded, LED function display			DOL-0803-L05MRN	6058788

- **Connection type head A:** female connector, M8, 4-pin, straight
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable, unshielded
- **Connection systems:** Flying leads

Cable	Note	Application	Type	Part no.
10 m, 4-wire, PP	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H <sub>2</sub> O <sub>2</sub> and CH <sub>2</sub> O <sub>2</sub> . Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H <sub>2</sub> O <sub>2</sub> )	Hygienic and washdown zones, Drag chain operation	DOL-0804-G10MRN	6058512
10 m, 4-wire, PVC	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H <sub>2</sub> O <sub>2</sub> )	Hygienic and washdown zones	DOL-0804-G10MNI	6059195
25 m, 4-wire, PP	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H <sub>2</sub> O <sub>2</sub> and CH <sub>2</sub> O <sub>2</sub> . Before permanent installation is carried out, the material's re-	Hygienic and washdown zones, Drag chain operation	DOL-0804-G25MRN	6058513

Cable	Note	Application	Type	Part no.
	sistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2)			
25 m, 4-wire, PVC	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones	DOL-0804-G25MNI	6059196
2 m, 4-wire, PP	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones, Drag chain operation	DOL-0804-G02MRN	6058510
2 m, 4-wire, PVC	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones	DOL-0804-G02MNI	6059193
5 m, 4-wire, PP	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones, Drag chain operation	DOL-0804-G05MRN	6058511
5 m, 4-wire, PVC	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of	Hygienic and washdown zones	DOL-0804-G05MNI	6059194

Cable	Note	Application	Type	Part no.
	any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2)			

- **Connection type head A:** female connector, M8, 4-pin, angled
- **Connection type head B:** Flying leads
- **Signal type:** Sensor/actuator cable
- **Connection systems:** Flying leads

Cable	Description	Note	Application	Type	Part no.
10 m, 4-wire, PP	Sensor/actuator cable, unshielded	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones, Drag chain operation	DOL-0804-W10MRN	6058517
	Sensor/actuator cable, unshielded, LED function display	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2), only suitable for PNP sensors		DOL-0804-L10MRN	6058792
10 m, 4-wire, PVC	Sensor/actuator cable, unshielded	This product is generally resistant to chemical cleaning agents (see ECOLAB).	Hygienic and washdown zones	DOL-0804-W10MNI	6059199



Cable	Description	Note	Application	Type	Part no.
		Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2)			
25 m, 4-wire, PP	Sensor/actuator cable, unshielded	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones, Drag chain operation	DOL-0804-W25MRN	6058518
25 m, 4-wire, PVC	Sensor/actuator cable, unshielded	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones	DOL-0804-W25MNI	6059200

Cable	Description	Note	Application	Type	Part no.
2 m, 4-wire, PP	Sensor/actuator cable, unshielded	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones, Drag chain operation	DOL-0804-W02MRN	6058514
	Sensor/actuator cable, unshielded, LED function display	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2), only suitable for PNP sensors		DOL-0804-L02MRN	6058790
2 m, 4-wire, PVC	Sensor/actuator cable, unshielded	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones	DOL-0804-W02MNI	6059197

Cable	Description	Note	Application	Type	Part no.
5 m, 4-wire, PP	Sensor/actuator cable, unshielded	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones, Drag chain operation	DOL-0804-W05MRN	6058515
	Sensor/actuator cable, unshielded, LED function display	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2), only suitable for PNP sensors		DOL-0804-L05MRN	6058791
5 m, 4-wire, PVC	Sensor/actuator cable, unshielded	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones	DOL-0804-W05MNI	6059198

- **Connection type head A:** female connector, M12, 4-pin, angled
- **Connection type head B:** male connector, M12, 4-pin, straight
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable, unshielded

Cable	Note	Application	Type	Part no.
0.6 m, 4-wire, PP	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked.	Hygienic and wash-down zones, Drag chain operation	DSL-1204-B0M6RN	6058501
0.6 m, 4-wire, PVC	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind.	Hygienic and washdown zones	DSL-1204-B0M6NI	6052632
2 m, 4-wire, PP	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and wash-down zones, Drag chain operation	DSL-1204-B02MRN	6058502
2 m, 4-wire, PVC	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones	DSL-1204-B02MNI	6052633
5 m, 4-wire, PP	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked.,	Hygienic and wash-down zones, Drag chain operation	DSL-1204-B05MRN	6058503

Cable	Note	Application	Type	Part no.
	Resistant against lactic acid & hydrogen peroxide (H2O2)			
5 m, 4-wire, PVC	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones	DSL-1204-B05MNI	6052634

- **Connection type head A:** female connector, M12, 4-pin, straight
- **Connection type head B:** male connector, M12, 4-pin, straight
- **Signal type:** Sensor/actuator cable
- **Description:** Sensor/actuator cable, unshielded

Cable	Note	Application	Type	Part no.
0.6 m, 4-wire, PP	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked.	Hygienic and washdown zones, Drag chain operation	DSL-1204-G0M6RN	6058498
0.6 m, 4-wire, PVC	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind.	Hygienic and washdown zones	DSL-1204-G0M6NI	6052629
20 m, 4-wire, PP	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones, Drag chain operation	YF2AP4-020PA2M2AP4	2143765
2 m, 4-wire, PP			DSL-1204-G02MRN	6058499
2 m, 4-wire, PVC	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of	Hygienic and washdown zones	DSL-1204-G02MNI	6052630

Cable	Note	Application	Type	Part no.
	any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2)			
5 m, 4-wire, PP	This product is generally resistant to chemical cleaning agents (see ECOLAB) and other chemical compounds such as H2O2 and CH2O2. Before permanent installation is carried out, the material's resistance to the cleaning agent being used must be checked., Resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and wash-down zones, Drag chain operation	DSL-1204-G05MRN	6058500
5 m, 4-wire, PVC	This product is generally resistant to chemical cleaning agents (see ECOLAB). Please do not use cleaning agents of any other Kind., Not resistant against lactic acid & hydrogen peroxide (H2O2)	Hygienic and washdown zones	DSL-1204-G05MNI	6052631

- **Connection type head A:** Male connectors and female connectors, D-Sub, 15-pin, angled
- **Connection type head B:** male connector, M12, 8-pin, straight

Cable	Description	Type	Part no.
1.5 m	Motor feedback adapter for a Bosch Rexroth servo amplifier with sin/cos encoder	Adapter with cable	6034428

- **Connection type head A:** Male connectors and female connectors, D-Sub, 15-pin, angled
- **Connection type head B:** Flying leads

Cable	Description	Type	Part no.
5 m	Motor feedback adapter for a Bosch Rexroth servo amplifier with sin/cos encoder	Adapter with cable	6067763

- **Connection type head A:** Rectangular plug, MOLEX CMC, 32-pin
- **Connection type head B:** Flying leads

Cable	Description	Type	Part no.
3 m	Unshielded, The wires are marked with the pinouts for Flexi Mobile.	Rectangular plug, 32-pin, type Molex CMC	2128227

- **Connection type head A:** Rectangular plug, MOLEX CMC, 48-pin
- **Connection type head B:** Flying leads

Cable	Description	Type	Part no.
3 m	Unshielded, The wires are marked with the pinouts for Flexi Mobile.	Rectangular plug, 48-pin, type Molex CMC	2128228

- **Connection type head A:** male connector, D-Sub, 9-pin
- **Connection type head B:** male connector, D-Sub, 15-pin
- **Cable:** 0.3 m

Items supplied	Description	Note	Type	Part no.
-	-	For handheld scanners to CDM425	YMHDAC-C30XXXMDSA9	2057708
Incl. 24V/5V DC converter	Adapter for connecting a handheld scanner to CDB620 / CDM420 / CDF600 / CDF600-2, D-Sub 9-pin male connector, D-Sub 15-pin male connector, including 24V / 5V DC converter, AUX port adapter	For handheld scanners to CDB620/CDM420/CDF600/CDF600-2, adapter AUX port	YMHDAC-C30XXXMDSA9	2056475

- **Connection type head A:** male connector, female connector, D-Sub-HD, 15-pin
- **Connection type head B:** male connector, D-Sub-HD, 15-pin
- **Signal type:** Power, serial, CAN, digital I/Os

Items supplied	Cable	Description	Type	Part no.
With EEPROM parameter store for connection with CDM490, with 2 cables, each 15-pin shielded, with 15-pin Sub-HD male/female connector	3 m	Power, serial, CAN, digital I/Os, shielded, to connection module CDM490	Cover for male connector	2020307

- **Connection type head A:** male connector, female connector, D-Sub-HD, D-Sub-HD, 15-pin, 15-pin
- **Connection type head B:** male connector, D-Sub-HD, 15-pin
- **Signal type:** Power, serial, CAN, digital I/Os

Items supplied	Cable	Description	Type	Part no.
Without EEPROM parameter store	3 m, 15-wire	Power, serial, CAN, digital I/Os, unshielded, to connection module CDM42x	Connection cable	2027046

- **Connection type head A:** male connector, female connector, D-Sub-HD, D-Sub-HD, 15-pin
- **Connection type head B:** male connector, D-Sub-HD, 15-pin
- **Signal type:** Power, serial, CAN, digital I/Os

Items supplied	Cable	Description	Type	Part no.
With EEPROM parameter store	3 m, 15-wire	Power, serial, CAN, digital I/Os, unshielded, to connection module CDM42x	Connection cable	2030023

## SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

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