FCA-A1Z2A1AZ

SICK
Sensor Intelligence.

FCA-A1Z2A1AZ

CE

Ordering information

Type	Part no.
FCA-A1Z2A1AZ	6073035

Other models and accessories ➜ www.sick.com/

Detailed technical data

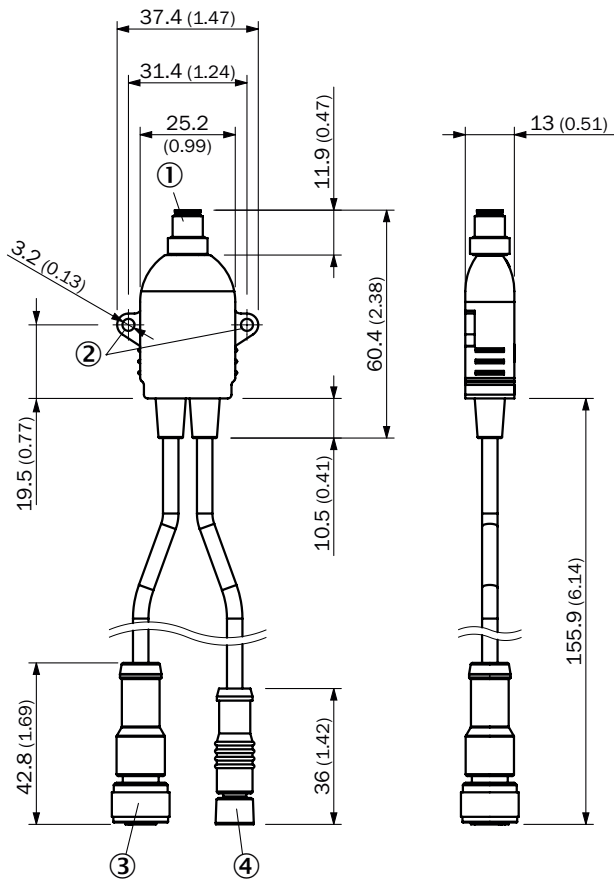### Technical specifications

Accessory family	Connection modules
Connection type head A	Male connectors and female connectors, M8, 4-pin, straight
Connection type head B	Female connector, M12, 4-pin, straight
Locking plug connector	Screw connection
Signal type	IO-Link, CANopen, RS-485
Number of slots	1
Connecting cable	0.5 m, for details see dimensional drawings, PVC
Cable material	PVC
Cable color	Black
Housing material	ABS (plastic)
Housing color	Black
Tightening torque	0.5 Nm
Overvoltage category	III
Operating temperature	–25 °C ... +55 °C, Operation –40 °C ... +80 °C, Storage
Dimensions (W x H x L)	37.4 mm x 13 mm x 60.4 mm
Description	FlexChain Adapter

Classifications

ECLASS 5.0	19030312
ECLASS 5.1.4	19030312
ECLASS 6.0	27060304
ECLASS 6.2	27060304
ECLASS 7.0	27060304
ECLASS 8.0	27060304
ECLASS 8.1	27060304
ECLASS 9.0	27060304
ECLASS 10.0	27060304
ECLASS 11.0	27060304
ETIM 5.0	EC000830
ETIM 6.0	EC000830

ETIM 7.0	EC003249
ETIM 8.0	EC003249
UNSPSC 16.0901	26121604

Dimensional drawing (Dimensions in mm (inch))

① Male connector M8, 4-pin
② Mounting hole, Ø 3.2 mm
③ Cable with female connector, M12, 4-pin
④ Cable with female connector, M8, 4-pin

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.

For us, that is "Sensor Intelligence."

WORLDWIDE PRESENCE:

Contacts and other locations –**www.sick.com**

SICK AG | Waldkirch | Germany | www.sick.com

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