SBL-08D12-SE

Passive distribution boxes

SICK
Sensor Intelligence.

Illustration may differ

Ordering information

Type	Part no.
SBL-08D12-SE	6028399

Only suitable for PNP sensors

Other models and accessories ➜ www.sick.com/Passive_distribution_boxes

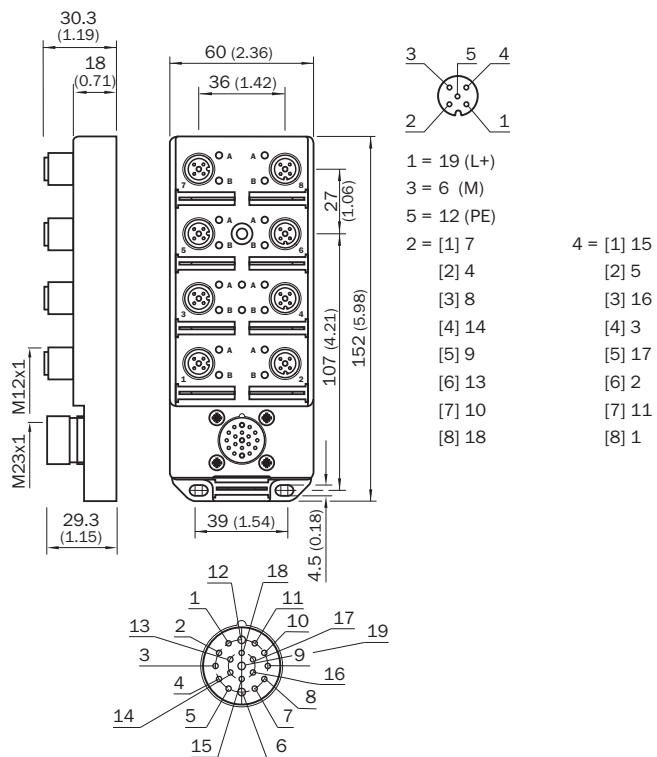## Detailed technical data

Technical specifications

Number of slots	8
Slot connection type	M12
Special feature	Connector M23
Reference voltage	≤ 32 V
Current loading	≤ 11 A
Enclosure rating	IP67 [1]

[1] Only in fully locked position with its plugs.

Classifications

ECLASS 5.0	27279201
ECLASS 5.1.4	27279201
ECLASS 6.0	27279201
ECLASS 6.2	27279201
ECLASS 7.0	27279201
ECLASS 8.0	27279201
ECLASS 8.1	27279201
ECLASS 9.0	27440108
ECLASS 10.0	27440108
ECLASS 11.0	27440108
ECLASS 12.0	27440108
ETIM 5.0	EC002585
ETIM 6.0	EC002585
ETIM 7.0	EC002585
ETIM 8.0	EC002585
UNSPSC 16.0901	31163032

Dimensional drawing (Dimensions in mm (inch))

1 = 19 (L+)
3 = 6 (M)
5 = 12 (PE)

2 = [1] 7	4 = [1] 15
[2] 4	[2] 5
[3] 8	[3] 16
[4] 14	[4] 3
[5] 9	[5] 17
[6] 13	[6] 2
[7] 10	[7] 11
[8] 18	[8] 1

Recommended accessories

Other models and accessories → www.sick.com/Passive_distribution_boxes

	Brief description	Type	Part no.
Others			
	• **Connection type head A:** Female connector, M23, 19-pin, angled • **Connection type head B:** Flying leads • **Signal type:** Sensor/actuator cable • **Cable:** 5 m, 19-wire, PUR, halogen-free • **Description:** Sensor/actuator cable, unshielded • **Application:** Zones with oils and lubricants, Drag chain operation	DOL-2319-W05MC	6028403

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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