



SBL-08D12-KC05

SICK
Sensor Intelligence.



Ordering information

Type	Part no.
SBL-08D12-KC05	6028396

Other models and accessories → www.sick.com/

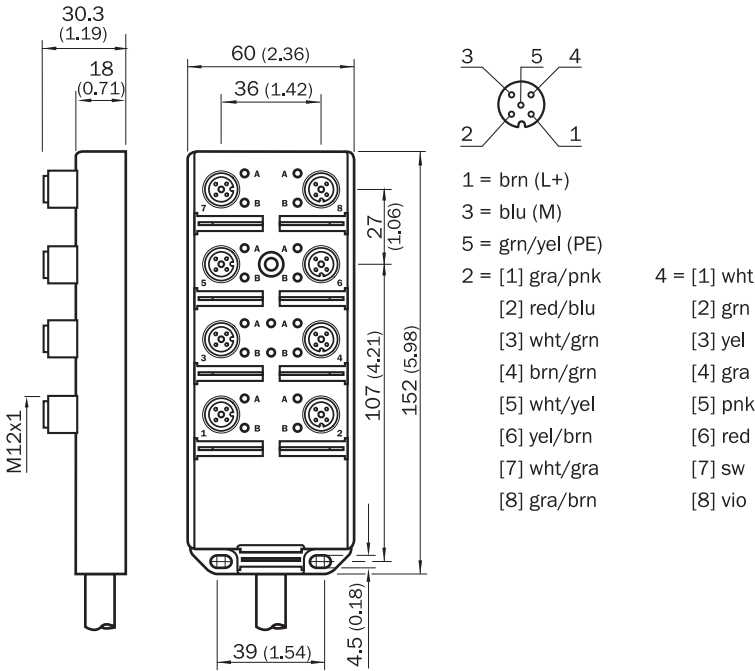
Detailed technical data

Technical specifications

Accessory family	Junction boxes
Number of slots	8
Slot connection type	M12
Connecting cable	5 m, 19-wire, PUR, halogen-free
Cable color	Black
Conductor cross-section	0.5 mm ²
Reference voltage	≤ 32 V
Operating voltage	10 V DC ... 30 V DC
Current loading	11 A, total at 30 °C (refer to correction factors EN 60204-1) Total at 30 °C (refer to correction factors EN 60204-1)
Maximum current carrying capacity per slot	≤ 2 A
Signals per slot (slot assignment)	2 x per socket
Enclosure rating	IP67 ¹⁾
Items supplied	With 2 dust covers and 10 attachable labels

¹⁾ Only in fully locked position with its plugs.

Dimensional drawing (Dimensions in mm (inch))



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