

# YG2A14-C60UB3M2Z18

Sensor/actuator cable

**PLUG CONNECTORS AND CABLES**

**SICK**  
Sensor Intelligence.

### Ordering information

Type	Part no.
YG2A14-C60UB3M2Z18	2062595

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

### Detailed technical data

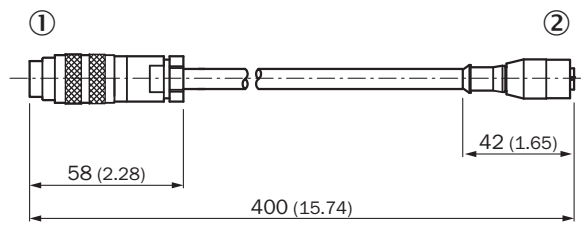
#### Technical specifications

<b>Connection type head A</b>	Female connector, M12, 5-pin, angled
<b>Connection type head B</b>	Male connector, M16, 8-pin, straight
<b>Cable</b>	0.4 m, 4-wire, PVC
<b>Jacket material</b>	PVC
<b>Jacket color</b>	Orange
<b>Cable diameter</b>	5.8 mm
<b>Conductor cross section</b>	0.34 mm <sup>2</sup>
<b>Shielding</b>	Unshielded
<b>Signal type</b>	PROFIBUS DP
<b>Note</b>	PROFIBUS adapter cable DME4000 / DME5000 to DL100 Hi
<b>Thermal resistance, piping</b>	Flame retardant according to UL 1581, horizontal flame test/CSA FT2 / IEC 60332-1, IEC 60332-2-2

#### Classifications

<b>ECLASS 5.0</b>	19030312
<b>ECLASS 5.1.4</b>	19030312
<b>ECLASS 6.0</b>	27060304
<b>ECLASS 6.2</b>	27060304
<b>ECLASS 7.0</b>	27060304
<b>ECLASS 8.0</b>	27060304
<b>ECLASS 8.1</b>	27060304
<b>ECLASS 9.0</b>	27060304
<b>ECLASS 10.0</b>	27060304
<b>ECLASS 11.0</b>	27060304
<b>ECLASS 12.0</b>	27060304
<b>ETIM 5.0</b>	EC000830
<b>ETIM 6.0</b>	EC000830
<b>ETIM 7.0</b>	EC003249
<b>ETIM 8.0</b>	EC003249
<b>UNSPSC 16.0901</b>	26121604

### Dimensional drawing (Dimensions in mm (inch))



- ① Connector M16, 8-pin
- ② Male connector M12, 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:

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