



YMHDAC-C20VAXX2Z18

Other connectors and cables

CONNECTORS AND CABLES

SICK
Sensor Intelligence.



Ordering information

Type	part no.
YMHDAC-C20VAXX2Z18	6033172

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



Detailed technical data

Technical specifications

Connection type head A	Female connector, M12, 8-pin, straight
Connection type head B	Male connector, M12, 8-pin, straight
Cable	2 m, 8-wire, PVC
Jacket material	PVC
Jacket color	Orange
Conductor cross section	0.25 mm ²
Shielding	Shielded
Application	Zones with chemicals Uncontaminated zones
Note	Y connection cable, M12 male connector, 8-pin/M12 female connector, 8-pin to 15-pin D-Sub, shielded For connecting Ranger E/D to Power and I/O terminal

Certificates

EU declaration of conformity	✓
UK declaration of conformity	✓
China-RoHS	✓

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

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