

YFFZ22-030VC1FFZ22

Other connectors and cables

CONNECTORS AND CABLES

SICK
Sensor Intelligence.

Ordering information

Type	part no.
YFFZ22-030VC1FFZ22	2144413

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



Detailed technical data

Technical specifications

Connection type head A	Female connector, FAKRA, 2-pin, straight, Z-coded	
Connection type head B	Female connector, FAKRA, 2-pin, straight, Z-coded	
Locking plug connector	Snap-in locking	
Connector color	Blue	
Cable	3 m, 50 Ohm coaxial, PVC	
Jacket material	PVC	
Jacket color	Black	
Cable diameter	3.3 mm	
Shielding	Shielded	
Bending radius		
Flexible use	> 15 x cable diameter	
Stationary position	> 5 x cable diameter	
Nominal voltage, cable	60 V DC	
Rated impulse voltage	60 V AC	
Current loading	1 A	
Signal type	Sensor/actuator cable	
Transmission characteristics	GMSL2	
Data transmission rate	≤ 6 Gbit/s	
Application	Automotive	
Authorizations	CE	
Enclosure rating	IP20	
Operating temperature		
Stationary position	-40 °C ... +105 °C	
Contamination rating	2	
Insulation resistance	> 100 MΩ	
Overshoot category	I	
Specific insulation resistance	< 150 mΩ	

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