



# YFHR8-100XXXLECX

Other connectors and cables

**CONNECTORS AND CABLES**

**SICK**  
Sensor Intelligence.



Ordering information

Type	part no.
YFHR8-100XXXLECX	2128921

Other models and accessories → [www.sick.com/Other\\_connectors\\_and\\_cables](http://www.sick.com/Other_connectors_and_cables)



Detailed technical data

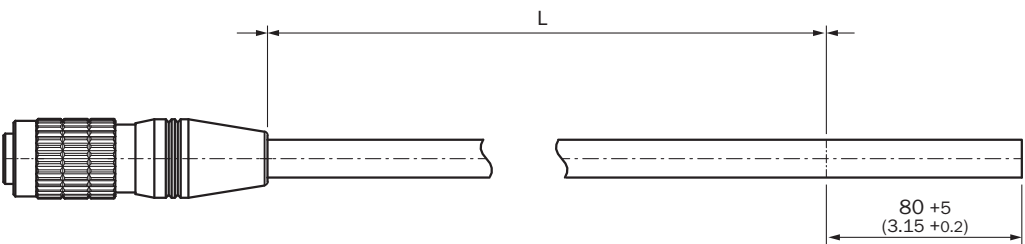
Technical specifications

Connection type head A	Female connector, Hirose HR25, 8-pin
Connection type head B	Flying leads
Cable	10 m
Shielding	Shielded
Signal type	Power

Certificates

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

Dimensional drawing



PIN assignment

PIN	Colour	Assignment
1	BU	GND
2	GN	Flash optocoupler
3	GY	GPIO
4	PK	Trigger optocoupler
5	IHR	Flash optocoupler
6	RD	GPIO
7	WH	Trigger optocoupler
8	BN	Supply voltage

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](http://www.sick.com)