

System cable



HARTING RJ Industrial®

patch cable, overmolded, 8-wire, Cat. 5 / Cat. 5e

RJ45 connection cable in switch cabinet/distribution cabinet and within control units

Technical Data

Connector types used	RJ45, overmolded, with locking lever protection
Cable used	4 x 2, twisted pair, shielded, SF/UTP
Sheath material	PUR, halogen-free LSZH
Wiring	8-pole, 1:1
Transmission performance	Category 5 / Class D up to 100 MHz according to ISO/IEC 11 801:2002, EN 50 173-1
Transmission rate	10/100/1000 Mbit/s
Shielding	fully shielded, 360° shielding contact
Operating temperature range	0 °C ... +60 °C

Standard lengths 0.5 m / 1 m / 2 m / 3 m / 5 m / 7.5 m
other lengths on request

Color yellow

Advantages

- Robust industrial design
- High operational reliability, even in vibration-prone locations
- Halogen-free
- RoHS compliant

Description	Part number	Drawing	Dimensions in mm
<p>HARTING RJ Industrial® patch cable, 8-wire, Cat. 5 / 5e, overmolded</p> <p>Length 0.20 Length 0.30 Length 0.40 Length 0.50 Length 0.60 Length 0.70 Length 0.80 Length 0.90 Length 1.00 Length 1.50 Length 2.00 Length 2.50 Length 3.00 Length 3.50 Length 4.00 Length 5.00 Length 6.00 Length 7.00 Length 7.50 Length 8.00 Length 9.00 Length 10.00 Length 15.00 Length 20.00</p>	<p>yellow</p> <p>09 47 474 7001 09 47 474 7002 09 47 474 7003 09 47 474 7004 09 47 474 7005 09 47 474 7006 09 47 474 7007 09 47 474 7008 09 47 474 7009 09 47 474 7010 09 47 474 7011 09 47 474 7012 09 47 474 7013 09 47 474 7024 09 47 474 7014 09 47 474 7015 09 47 474 7016 09 47 474 7017 09 47 474 7018 09 47 474 7019 09 47 474 7020 09 47 474 7021 09 47 474 7022 09 47 474 7023</p>		
<p>HARTING RJ Industrial® color clips for HARTING RJ Industrial® connectors Pack with 10 units</p> <p>Color: gray yellow orange red blue green black</p>	<p>09 45 870 0002 09 45 870 0003 09 45 870 0006 09 45 870 0007 09 45 870 0008 09 45 870 0009 09 45 870 0011</p>		

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System
Cables