

4x 2 Twisted Pair
 HARTING RJ Industrial®
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Modular

Features

- Locking lever protection for RJ45 connector latch
- Very short plug design in combination with robust bend protection
- Fully EMC screened (aluminium-clad foil and braid)

Technical characteristics

Number of cores	8
Core structure	4x 2 Twisted Pair
Connector 1	HARTING RJ Industrial®
Connector 2	HARTING RJ Industrial®
Limiting temperature	-30 ... +75 °C unmoved, -5 ... +50 °C moved
Degree of protection acc. to IEC 60529	IP20
Transmission characteristics	Cat. 6, Class E up to 250 MHz
Data rate	10 Mbit/s, 100 Mbit/s, 1 Gbit/s, 10 Gbit/s
Material (cable)	PUR (polyurethane)
Colour (cable)	Yellow
RoHS	compliant

Specifications and approvals

IEC 11801
 IEC 61156-6
 IEC 24702



Details

Other cable lengths on request!

Identification	Cable length	Part number	Drawing (dimensions in mm)
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RJ45,
 Copper cable (round),
 Wiring 1:1,
 Halogen-free,
 oil resistant,
 Pre-assembled on both sides

- 0.2 m
- 0.3 m
- 0.4 m
- 0.5 m
- 0.6 m
- 0.7 m
- 0.8 m
- 0.9 m
- 1 m
- 1.5 m
- 2 m
- 2.5 m
- 3 m
- 4 m
- 5 m
- 6 m
- 7 m
- 7.5 m
- 8 m
- 9 m
- 10 m
- 15 m
- 16 m
- 20 m
- 25 m
- 30 m
- 100 m

- 09 47 474 7101
- 09 47 474 7102
- 09 47 474 7103
- 09 47 474 7104
- 09 47 474 7105
- 09 47 474 7106
- 09 47 474 7107
- 09 47 474 7108
- 09 47 474 7109
- 09 47 474 7110
- 09 47 474 7111
- 09 47 474 7112
- 09 47 474 7113
- 09 47 474 7114
- 09 47 474 7115
- 09 47 474 7116
- 09 47 474 7117
- 09 47 474 7118
- 09 47 474 7119
- 09 47 474 7120
- 09 47 474 7121
- 09 47 474 7122
- 09 47 474 7124
- 09 47 474 7123
- 09 47 474 7126
- 09 47 474 7125
- 09 47 474 7199

