

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. 5e, Class D up to 100 MHz
Data rate	10 Mbit/s, 100 Mbit/s, 1 Gbit/s
Material (cable)	PUR (polyurethane)
Colour (cable)	Yellow
RoHS	compliant

Specifications and approvals

IEC 11801
IEC 24702
IEC 61935-2



Details

Other cable lengths on request!

Identification	Cable length	Part number	Drawing (dimensions in mm)
RJ45, Copper cable (round), Halogen-free, Oil resistant, Cable assemblies, Pre-assembled on both sides, IP20	0.2 m	09 47 474 7001	
	0.3 m	09 47 474 7002	
	0.4 m	09 47 474 7003	
	0.5 m	09 47 474 7004	
	0.6 m	09 47 474 7005	
	0.7 m	09 47 474 7006	
	0.8 m	09 47 474 7007	
	0.9 m	09 47 474 7008	
	1 m	09 47 474 7009	
	1.5 m	09 47 474 7010	
	2 m	09 47 474 7011	
	2.5 m	09 47 474 7012	
	3 m	09 47 474 7013	
	3.5 m	09 47 474 7024	
	4 m	09 47 474 7014	
	5 m	09 47 474 7015	
	6 m	09 47 474 7016	
	7 m	09 47 474 7017	
	7.5 m	09 47 474 7018	
	8 m	09 47 474 7019	
	9 m	09 47 474 7020	
	10 m	09 47 474 7021	
	12 m	09 47 474 7035	
	15 m	09 47 474 7022	
	20 m	09 47 474 7023	
	25 m	09 47 474 7025	
	30 m	09 47 474 7027	
	35 m	09 47 474 7026	
40 m	09 47 474 7028		
50 m	09 47 474 7029		