

DB RJ45 Cat.5e AWG 26/19 PUR Trail 1,0m



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Part number	09 48 777 7755 010
Specification	DB RJ45 Cat.5e AWG 26/19 PUR Trail 1,0m
HARTING eCatalogue	https://harting.com/09487777755010

Identification

Category	System cabling
Series	RJ45
Element	Cable assemblies
Specification	Pre-assembled on both sides
Connector 1	HARTING DualBoot RJ45
Connector 2	HARTING DualBoot RJ45
Type of cable	Copper cable (round)

Version

Cable length	1 m
Number of cores	8
Core structure	8x AWG 26/19
Number of contacts	8

Technical characteristics

Transmission characteristics	Cat. 5 Class D up to 100 MHz
Data rate	10 Mbit/s
	100 Mbit/s
	1 Gbit/s
	2.5 Gbit/s
Limiting temperature	-20 ... +60 °C
Minimum bending radius	5x Cable diameter (singular bending)
	8x Cable diameter (repeated bending)
	15x Cable diameter (repeated bending with forced guidance)
Drag chain compatible	Yes



Pushing Performance
Since 1945

Technical characteristics

Torsional strength $\geq 1.000.000$ @ torsion angle= $\pm 180^\circ/\text{m}$

Material properties

Material (cable)	PUR (polyurethane)
Colour (cable)	Yellow
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV 329)
California Proposition 65 substances	Not contained

Specifications and approvals

Specifications	IEC 60332-1-2 Flame retardancy
	FT2 according to UL 2556 Sec. 9.1
	EN 60811-404 Oil resistance
	IEC 60754-1 Halogen freeness

Commercial data

Packaging size	1
Net weight	65 g
Country of origin	Latvia
European customs tariff number	85444290
GTIN	5713140465862
eCl@ss	27060308 Patch cord copper (data cable)
UNSPSC 24.0	26121609