

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



Image is for illustration purposes only. Please refer to product description.

Part number	09 48 777 7755 010
Specification	DB RJ45 Cat.5e AWG 26/19 PUR Trail 1,0m
HARTING eCatalogue	<a href="https://harting.com/0948777755010">https://harting.com/0948777755010</a>

### 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=  $\pm 180^\circ/m$

## 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