

DB RJ45 Cat.5e AWG 26/19 PUR Trail 10m



Part number	09 48 777 7755 100
Specification	DB RJ45 Cat.5e AWG 26/19 PUR Trail 10m
HARTING eCatalogue	https://b2b.harting.com/09487777755100

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

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	10 m
Number of cores	8
Core structure	8x AWG 26/19
Number of contacts	8
Number of contacts Technical characteristics	8
	8 Cat. 5 Class D up to 100 MHz
Technical characteristics	
Technical characteristics Transmission characteristics	Cat. 5 Class D up to 100 MHz 10 Mbit/s 100 Mbit/s 1 Gbit/s
Technical characteristics Transmission characteristics Data rate	Cat. 5 Class D up to 100 MHz 10 Mbit/s 100 Mbit/s 1 Gbit/s 2.5 Gbit/s
Technical characteristics Transmission characteristics Data rate Limiting temperature	Cat. 5 Class D up to 100 MHz 10 Mbit/s 100 Mbit/s 1 Gbit/s 2.5 Gbit/s -20 +60 °C 5x Cable diameter (singular bending) 8x Cable diameter (repeated bending)

Page 1 / 2 | Creation date 2024-07-18 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Customised Solutions GmbH & Co. KG | In der Tütenbeke 22 | 32339 Espelkamp | Germany Phone +49 5772 47-0 | info@HARTING.com | www.HARTING.com



Technical characteristics

Torsional strength	≥ 1.000.000 @ torsion angle= ±180°/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	Not contained
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

Commercial data

Packaging size	1
Country of origin	Latvia
European customs tariff number	85444290
GTIN	5713140469914
eCl@ss	27060308 Patch cord copper (data cable)

EN 60811-404 Oil resistance IEC 60754-1 Halogen freeness