



Pushing Performance
Since 1945

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



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

Part number	09 48 777 7755 050
Specification	DB RJ45 Cat.5e AWG 26/19 PUR Trail 5,0m
HARTING eCatalogue	https://b2b.harting.com/0948777755050

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	5 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



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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	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
	IEC 60754-1 Halogen freeness

Commercial data

Packaging size	1
Country of origin	Latvia
European customs tariff number	85444290
GTIN	5713140465886
eCl@ss	27060308 Patch cord copper (data cable)

Mouser Electronics

Authorized Distributor

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