

## VB RJ45 UaD - DB RJ45 Cat.6A PUR 10m



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

Part number	09 48 844 7745 100
Specification	VB RJ45 UaD - DB RJ45 Cat.6A PUR 10m
HARTING eCatalogue	<a href="https://b2b.harting.com/09488447745100">https://b2b.harting.com/09488447745100</a>

### Identification

Category	System cabling
Series	RJ45
Element	Cable assemblies
Specification	Pre-assembled on both sides
Connector 1	HARTING VarioBoot RJ45 Preferred directions up/down
Connector 2	HARTING DualBoot RJ45
Type of cable	Copper cable (round)
Description of the cable	Wiring 1:1 Halogen-free Oil resistant

### Version

Cable length	10 m
Number of cores	8
Core structure	4x 2x AWG 26/7

### Technical characteristics

Limiting temperature	-30 ... +75 °C unmoved -5 ... +50 °C moved
Degree of protection acc. to IEC 60529	IP20
Transmission characteristics	Cat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHz



Pushing Performance

## Technical characteristics

Data rate	10 Mbit/s
	100 Mbit/s
	1 Gbit/s
	2.5 Gbit/s
	5 Gbit/s
	10 Gbit/s

## Material properties

Material (cable)	PUR (polyurethane)
Colour (cable)	Yellow
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

## Specifications and approvals

Specifications	IEC 11801
	IEC 61156-6
UL / CSA	UL 1863 DUXR.E470046

## Commercial data

Packaging size	1
Net weight	402 g
Country of origin	Czechia
European customs tariff number	85444290
eCl@ss	27060390 Ready-made data cable (unspecified)