

## VB RJ45 UaD - DB RJ45 Cat.6A PUR 0.5m

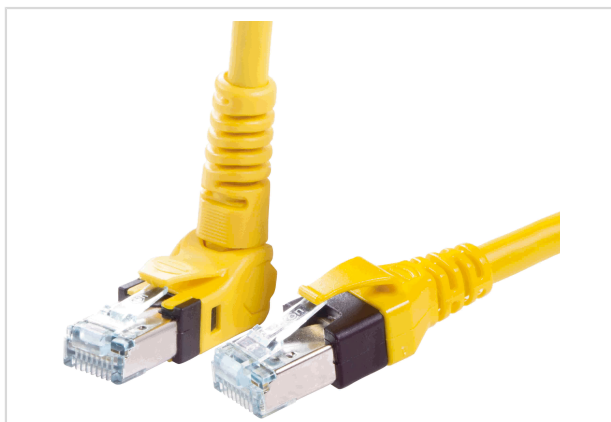


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Part number	09 48 844 7745 005
Specification	VB RJ45 UaD - DB RJ45 Cat.6A PUR 0.5m
HARTING eCatalogue	<a href="https://b2b.harting.com/09488447745005">https://b2b.harting.com/09488447745005</a>

### 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	0.5 m
Number of cores	8
Core structure	4x 2x AWG 26/7

### Technical characteristics

Transmission characteristics	Cat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHz
Data rate	10 Mbit/s 100 Mbit/s 1 Gbit/s 2.5 Gbit/s 5 Gbit/s 10 Gbit/s



**Pushing Performance**  
Since 1945

## Technical characteristics

Limiting temperature	-30 ... +75 °C unmoved -5 ... +50 °C moved
Degree of protection acc. to IEC 60529	IP20

## 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

## Specifications and approvals

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

## Commercial data

Packaging size	1
Net weight	36.33 g
Country of origin	Czechia
European customs tariff number	85444290
GTIN	5713140270237
eCl@ss	27060390 Ready-made data cable (unspecified)