



Pushing Performance  
Since 1945

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



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

Part number	09 48 848 4745 005
Specification	VB RJ45 UaD -VB RJ45 UaD Cat.6A PUR 0.5m
HARTING eCatalogue	<a href="https://b2b.harting.com/09488484745005">https://b2b.harting.com/09488484745005</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 VarioBoot RJ45 Preferred directions up/down
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. 6A 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



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## 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	41.93 g
Country of origin	Latvia
European customs tariff number	85444290
GTIN	5713140162204
eCl@ss	27060308 Patch cord copper (data cable)