

# VB RJ45 UaD -VB RJ45 UaD Cat.6A PUR 2.5m



Part number	09 48 848 4745 025
Specification	VB RJ45 UaD -VB RJ45 UaD Cat.6A PUR 2.5m
HARTING eCatalogue	https://b2b.harting.com/09488484745025

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 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	2.5 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



### 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	е
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

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

## Commercial data

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