

# VB RJ45 UaD -VB RJ45 UaD Cat.6A PUR 3.0m



Part number	09 48 848 4745 030
Specification	VB RJ45 UaD -VB RJ45 UaD Cat.6A PUR 3.0m
HARTING eCatalogue	https://b2b.harting.com/09488484745030

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	3 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

Page 1 / 2 | Creation date 2023-07-14 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Customised Solutions GmbH & Co. KG | In der Tütenbeke 22 | 32339 Espelkamp | Germany Phone +49 5772 47-0 | info@HARTING.com | www.HARTING.com



### **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	136 g
Country of origin	Czechia
European customs tariff number	85444290
GTIN	5713140162235
eCl@ss	27060308 Patch cord copper (data cable)