

# VB RJ45 UaD -VB RJ45 UaD Cat.6A PUR 0.3m



| Part number        | 09 48 848 4745 003                          |
|--------------------|---|
| Specification      | VB RJ45 UaD -VB RJ45 UaD Cat.6A<br>PUR 0.3m |
| HARTING eCatalogue | https://b2b.harting.com/09488484745003      |

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    | 0.3 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  |



### Technical characteristics

| Limiting temperature                   | -30 +75 °C unmoved<br>-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

| Specifications | ISO/IEC 11801<br>IEC 61156-6 |
|----------------|------------------------------|
| UL / CSA       | UL 1863 DUXR.E470046         |

# Commercial data

| Packaging size                 | 1                                       |
|--------------------------------|---|
| Net weight                     | 28.8 g                                  |
| Country of origin              | Latvia                                  |
| European customs tariff number | 85444290                                |
| GTIN                           | 5713140250789                           |
| eCl@ss                         | 27060308 Patch cord copper (data cable) |
|                                |   |

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