

# VB RJ45 UaD - DB RJ45 Cat.6A PUR 20m



| Part number        | 09 48 844 7745 200                      |
|--------------------|---|
| Specification      | VB RJ45 UaD - DB RJ45 Cat.6A PUR<br>20m |
| HARTING eCatalogue | https://b2b.harting.com/09488447745200  |

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<br>Preferred directions up/down |
| Connector 2              | HARTING DualBoot RJ45                                  |
| Type of cable            | Copper cable (round)                                   |
| Description of the cable | Wiring 1:1<br>Halogen-free<br>Oil resistant            |

#### Version

| Cable length    | 20 m           |
|-----------------|----------------|
| Number of cores | 8              |
| Core structure  | 4x 2x AWG 26/7 |

#### **Technical characteristics**

| Limiting temperature                   | -30 +75 °C unmoved<br>-5 +50 °C moved                  |
|--|--|
| Degree of protection acc. to IEC 60529 | IP20   |
| Transmission characteristics           | Cat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHz |

Page 1 / 2 | Creation date 2020-07-28 | 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**

| 10 Mbit/s  |
|------------|
| 100 Mbit/s |
| 1 Gbit/s   |
| 2.5 Gbit/s |
| 5 Gbit/s   |
| 10 Gbit/s  |
|            |

#### Material properties

| Material (cable)            | PUR (polyurethane) |
|-----------------------------|--------------------|
| Colour (cable)              | Yellow             |
| RoHS                        | compliant          |
| ELV status                  | compliant          |
| China RoHS                  | e                  |
| REACH Annex XVII substances | No                 |
| REACH ANNEX XIV substances  | No                 |
| REACH SVHC substances       | No                 |

## Specifications and approvals

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

# Commercial data

| Packaging size                 | 1  |
|--------------------------------|--|
| Net weight                     | 778 g  |
| Country of origin              | Czechia                                      |
| European customs tariff number | 85444290                                     |
| eCl@ss                         | 27060390 Ready-made data cable (unspecified) |

# **Mouser Electronics**

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

HARTING: 09488447745200