

## VB RJ45 LaR - DB RJ45 Cat.6A PUR 3.0m



|                    |                                                                                             |
|--------------------|---------------------------------------------------------------------------------------------|
| Part number        | 09 48 854 7745 030                                                                          |
| Specification      | VB RJ45 LaR - DB RJ45 Cat.6A PUR 3.0m                                                       |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09488547745030">https://b2b.harting.com/09488547745030</a> |

### Identification

|                          |                                                           |
|--------------------------|-----------------------------------------------------------|
| Category                 | Cable                                                     |
| Series                   | RJ45                                                      |
| Specification            | Pre-assembled on both sides                               |
| Connector 1              | HARTING VarioBoot RJ45<br>Preferred directions left/right |
| Connector 2              | HARTING DualBoot RJ45                                     |
| Type of cable            | Copper cable (round)                                      |
| Description of the cable | Wiring 1:1                                                |
|                          | Halogen-free<br>oil resistant                             |

### Version

|                 |                   |
|-----------------|-------------------|
| Number of cores | 8                 |
| Core structure  | 4x 2 Twisted Pair |

### Technical characteristics

|                                        |                                                        |
|----------------------------------------|--------------------------------------------------------|
| Limiting temperature                   | -30 ... +75 °C unmoved                                 |
|                                        | -5 ... +50 °C moved                                    |
| Degree of protection acc. to IEC 60529 | IP20                                                   |
| Cable length                           | 3 m                                                    |
| 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                                               |
|                                        | 10 Gbit/s                                              |

### Material properties

|                  |                    |
|------------------|--------------------|
| Material (cable) | PUR (polyurethane) |
| Colour (cable)   | Yellow             |



Pushing Performance

## Specifications and approvals

|                |             |
|----------------|-------------|
| Specifications | IEC 11801   |
|                | IEC 61156-6 |

## Commercial data

|                                |          |
|--------------------------------|----------|
| Packaging size                 | 1        |
| Net weight                     | 133.5 g  |
| Country of origin              | Czechia  |
| European customs tariff number | 85444290 |

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