

# VB RJ45 LaR -DB RJ45 FRNC blue 0.5m



| Part number        | 09 48 858 7589 005                     |
|--------------------|--|
| Specification      | VB RJ45 LaR -DB RJ45 FRNC blue 0.5m    |
| HARTING eCatalogue | https://b2b.harting.com/09488587589005 |

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 left/right |
| Connector 2              | HARTING DualBoot RJ45                                  |
| Type of cable            | Copper cable (round)                                   |
| Description of the cable | Wiring 1:1 Flame retardant Halogen-free                |

## Version

| Cable length    | 0.5 m          |
|-----------------|----------------|
| Number of cores | 8              |
| Core structure  | 4x 2x AWG 26/7 |

## Technical characteristics

| Data rate  10 Mbit/s  100 Mbit/s  1 Gbit/s  2.5 Gbit/s  5 Gbit/s | Transmission characteristics | Cat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHz |
|--|------------------------------|--|
| Data rate 1 Gbit/s 2.5 Gbit/s                                    |                              |  |
|  | Data rate                    | 1 Gbit/s   |
|  |                              |  |



#### Technical characteristics

| Limiting temperature                   | -20 +60 °C unmoved<br>0 +60 °C moved |
|--|--------------------------------------|
| Degree of protection acc. to IEC 60529 | IP20                                 |

# Material properties

| Material (cable) | FRNC (LSZH) |
|------------------|-------------|
| Colour (cable)   | Blue        |

# Specifications and approvals

|                | ISO/IEC 11801                |
|----------------|------------------------------|
|                | IEC 61156-6                  |
| Charifications | IEC 60332-1 Flame retardancy |
| Specifications | IEC 60754-2 Halogen freeness |
|                | IEC 60754-2 Non corrosive    |
|                | IEC 61034 Low smoke          |

#### Commercial data

| Packaging size                 | 1  |
|--------------------------------|--|
| Net weight                     | 39.4 g                                       |
| Country of origin              | Czechia                                      |
| European customs tariff number | 85444290                                     |
| GTIN                           | 5713140270060                                |
| eCl@ss                         | 27060390 Ready-made data cable (unspecified) |