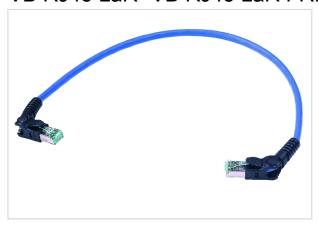


VB RJ45 LaR -VB RJ45 LaR FRNC blue 1.0m



| Part number | 09 48 858 5589 010 |
|--------------------|---|
| Specification | VB RJ45 LaR -VB RJ45 LaR FRNC blue 1.0m |
| HARTING eCatalogue | https://b2b.harting.com/09488585589010 |

Identification

| Category | Cable assemblies |
|--------------------------|--|
| Series | RJ45 |
| Specification | Pre-assembled on both sides |
| Connector 1 | HARTING VarioBoot RJ45 Preferred directions left/right |
| Connector 2 | HARTING VarioBoot RJ45 Preferred directions left/right |
| Type of cable | Copper cable (round) |
| Description of the cable | Wiring 1:1 Flame retardant Halogen-free |

Version

| Cable length | 1 m |
|-----------------|-------------------|
| Number of cores | 8 |
| Core structure | 4x 2 Twisted Pair |

Technical characteristics

| Limiting temperature | -20 +60 °C unmoved 0 +60 °C moved |
|--|--|
| Degree of protection acc. to IEC 60529 | IP20 |
| Transmission characteristics | Cat. 6 _A Class E _A up to 500 MHz |



Technical characteristics

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

Material properties

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

Specifications and approvals

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

Commercial data

| Packaging size | 1 |
|--------------------------------|---------------------------------|
| Country of origin | Czechia |
| European customs tariff number | 85444290 |
| eCl@ss | Patch cord copper (data cable) |