

VB RJ45 LaR - DB RJ45 Cat.6A PUR 2.0m



Image is for illustration purposes only. Please refer to product description.

| | |
|--------------------|---|
| Part number | 09 48 854 7745 020 |
| Specification | VB RJ45 LaR - DB RJ45 Cat.6A PUR 2.0m |
| HARTING eCatalogue | https://b2b.harting.com/09488547745020 |

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 Halogen-free Oil resistant |

Version

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

Technical characteristics

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



Pushing Performance

Technical characteristics

| | |
|-----------|------------|
| Data rate | 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 |
| | IEC 61156-6 |
| UL / CSA | UL 1863 DUXR.E470046 |

Commercial data

| | |
|--------------------------------|--|
| Packaging size | 1 |
| Net weight | 99 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:](#)

[09488547745020](#)