

VB RJ45 LaR -VB RJ45 LaR Cat.6A PUR 0.5m



| Part number | 09 48 858 5745 005 |
|--------------------|---|
| Specification | VB RJ45 LaR -VB RJ45 LaR Cat.6A PUR 0.5m |
| HARTING eCatalogue | https://b2b.harting.com/09488585745005 |

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 VarioBoot RJ45 Preferred directions left/right |
| Type of cable | Copper cable (round) |
| Description of the cable | Wiring 1:1 Halogen-free Oil resistant |
| Version | |
| Cable length | 0.5 m |
| Number of cores | 8 |
| Core structure | 4x 2x AWG 26/7 |
| Technical characteristics | |
| Transmission characteristics | Cat. 6 _A Class E _A up to 500 MHz |
| Data rate | 10 Mbit/s 100 Mbit/s 1 Gbit/s 2.5 Gbit/s |
| | |

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5 Gbit/s 10 Gbit/s



Technical characteristics

| Limiting temperature | -30 +75 °C unmoved -5 +50 °C moved |
|--|---------------------------------------|
| Degree of protection acc. to IEC 60529 | IP20 |

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 | 37.1 g |
| Country of origin | Czechia |
| European customs tariff number | 85444290 |
| eCl@ss | 27060308 Patch cord copper (data cable) |

Mouser Electronics

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