



Pushing Performance
Since 1945

VB RJ45 LaR - DB RJ45 Cat.6A PUR 1.0m



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

| | |
|--------------------|---|
| Part number | 09 48 854 7745 010 |
| Specification | VB RJ45 LaR - DB RJ45 Cat.6A PUR 1.0m |
| HARTING eCatalogue | https://b2b.harting.com/09488547745010 |

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 | 1 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 5 Gbit/s 10 Gbit/s |



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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 | Not contained |
| REACH ANNEX XIV substances | Not contained |
| REACH SVHC substances | Not contained |

Specifications and approvals

| | |
|----------------|----------------------|
| Specifications | ISO/IEC 11801 |
| | IEC 61156-6 |
| UL / CSA | UL 1863 DUXR.E470046 |

Commercial data

| | |
|--------------------------------|--|
| Packaging size | 1 |
| Net weight | 50 g |
| Country of origin | Latvia |
| European customs tariff number | 85444290 |
| GTIN | 5713140270152 |
| ETIM | EC002599 |
| eCl@ss | 27060390 Ready-made data cable (unspecified) |

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