

DB RJ45 Cat.5e AWG 26/19 PUR Trail 3,0m



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

| | |
|--------------------|---|
| Part number | 09 48 777 7755 030 |
| Specification | DB RJ45 Cat.5e AWG 26/19 PUR Trail 3,0m |
| HARTING eCatalogue | https://harting.com/0948777755030 |

Identification

| | |
|---------------|-----------------------------|
| Category | System cabling |
| Series | RJ45 |
| Element | Cable assemblies |
| Specification | Pre-assembled on both sides |
| Connector 1 | HARTING DualBoot RJ45 |
| Connector 2 | HARTING DualBoot RJ45 |
| Type of cable | Copper cable (round) |

Version

| | |
|--------------------|--------------|
| Cable length | 3 m |
| Number of cores | 8 |
| Core structure | 8x AWG 26/19 |
| Number of contacts | 8 |

Technical characteristics

| | |
|------------------------------|--|
| Transmission characteristics | Cat. 5 Class D up to 100 MHz |
| Data rate | 10 Mbit/s 100 Mbit/s 1 Gbit/s 2.5 Gbit/s |
| Limiting temperature | -20 ... +60 °C |
| Minimum bending radius | 5x Cable diameter (singular bending) 8x Cable diameter (repeated bending) 15x Cable diameter (repeated bending with forced guidance) |
| Drag chain compatible | Yes |



Pushing Performance
Since 1945

Technical characteristics

Torsional strength $\geq 1.000.000$ @ torsion angle= $\pm 180^\circ/m$

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 |
| California Proposition 65 substances | Not contained |

Specifications and approvals

| | |
|----------------|-----------------------------------|
| Specifications | IEC 60332-1-2 Flame retardancy |
| | FT2 according to UL 2556 Sec. 9.1 |
| | EN 60811-404 Oil resistance |
| | IEC 60754-1 Halogen freeness |

Commercial data

| | |
|--------------------------------|---|
| Packaging size | 1 |
| Net weight | 170 g |
| Country of origin | Latvia |
| European customs tariff number | 85444290 |
| GTIN | 5713140469907 |
| eCl@ss | 27060308 Patch cord copper (data cable) |
| UNSPSC 24.0 | 26121609 |