



Pushing Performance
Since 1945

RJ45 DB Cat6a Cable Assy grey PUR 2,0m



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

| | |
|--------------------|---|
| Part number | 09 48 474 7743 020 |
| Specification | RJ45 DB Cat6a Cable Assy grey PUR 2,0m |
| HARTING eCatalogue | https://b2b.harting.com/09484747743020 |

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

Technical characteristics

| | |
|------------------------------|--|
| Transmission characteristics | Cat. 6A 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 |
| Limiting temperature | -40 ... +80 °C unmoved |
| | -40 ... +80 °C moved |



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Material properties

| | |
|-----------------------------|--------------------|
| Material (cable) | PUR (polyurethane) |
| Colour (cable) | Grey |
| 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 | IEC 60332-1-2 Flame retardancy |
| | IEC 60754-1 Halogen freeness |
| | EN 60811-404 Oil resistance |
| | UN/ECE-R 118 fire protection for rolling stock |
| UL / CSA | UL 1863 DUXR.E470046 |

Commercial data

| | |
|--------------------------------|---|
| Packaging size | 1 |
| Net weight | 112.75 g |
| Country of origin | Latvia |
| European customs tariff number | 85444290 |
| GTIN | 5713140255821 |
| eCl@ss | 27060308 Patch cord copper (data cable) |