

RJ45 DB Cat6a Cable Assembly PUR 90m

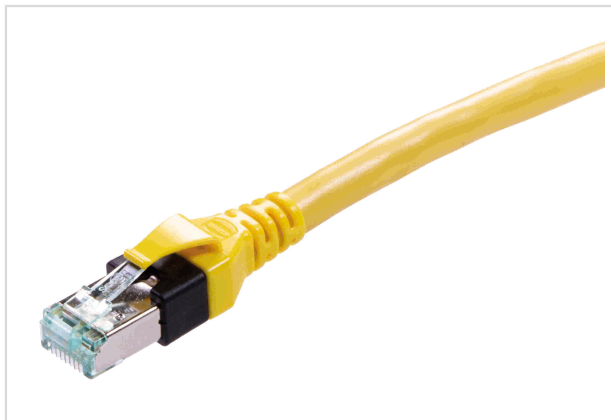


Image is for illustration purposes only. Please refer to product description.

| | |
|--------------------|---|
| Part number | 09 48 474 7756 900 |
| Specification | RJ45 DB Cat6a Cable Assembly PUR 90m |
| HARTING eCatalogue | https://b2b.harting.com/09484747756900 |

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 | 90 m |
| Number of cores | 8 |
| Core structure | 4x 2x AWG 26/7 |

Technical characteristics

| | |
|------------------------------|--|
| Limiting temperature | -40 ... +80 °C unmoved |
| | -40 ... +80 °C moved |
| 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 |



Pushing Performance

Material properties

| | |
|------------------|--------------------|
| Material (cable) | PUR (polyurethane) |
| Colour (cable) | Yellow |

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 | 4,199 g |
| Country of origin | Germany |
| European customs tariff number | 85444290 |
| eCl@ss | 27060308 Patch cord copper (data cable) |