

RJ45 - M12 d-code ang AWG22/7 PUR 7.0m



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

| | |
|--------------------|---|
| Part number | 09 48 688 3018 070 |
| Specification | RJ45 - M12 d-code ang AWG22/7 PUR 7.0m |
| HARTING eCatalogue | https://harting.com/09486883018070 |

Identification

| | |
|--------------------------|---------------------------------|
| Category | System cabling |
| Series | RJ45 Circular connectors M12 |
| Element | Cable assemblies |
| Specification | Pre-assembled on both sides |
| Connector 1 | HARTING DualBoot RJ45 |
| Connector 2 | M12 D-coding Male Angled |
| Type of cable | Copper cable (round) |
| Description of the cable | Type C |

Version

| | |
|-----------------|-------------|
| Cable length | 7 m |
| Number of cores | 4 |
| Core structure | 4x AWG 22/7 |
| Coding | D-coding |

Technical characteristics

| | |
|------------------------------|------------------------------|
| Transmission characteristics | Cat. 5 Class D up to 100 MHz |
| Data rate | 10 Mbit/s 100 Mbit/s |
| Limiting temperature | -25 ... +60 °C |



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Material properties

| | |
|--------------------------------------|--|
| Material (cable) | PUR (polyurethane) |
| Colour (cable) | Green |
| RoHS | compliant with exemption |
| RoHS exemptions | 6(c): Copper alloy containing up to 4 % lead by weight |
| ELV status | compliant with exemption |
| China RoHS | 50 |
| REACH Annex XVII substances | Not contained |
| REACH ANNEX XIV substances | Not contained |
| REACH SVHC substances | Yes |
| REACH SVHC substances | Lead |
| ECHA SCIP number | 567c8b78-5fa0-43aa-a4c0-beb9d99b7769 |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Lead |

Specifications and approvals

| | |
|----------------|--|
| Specifications | UN/ECE-R 118 fire protection for rolling stock |
| PROFINET | Yes |

Commercial data

| | |
|--------------------------------|--|
| Packaging size | 1 |
| Net weight | 464.79 g |
| Country of origin | Latvia |
| European customs tariff number | 85444290 |
| GTIN | 5713140268586 |
| eCl@ss | 27060390 Ready-made data cable (unspecified) |
| ETIM | EC002599 |
| UNSPSC 24.0 | 26121600 |