

M12 D-cod 4-pol an/- m/- Rail 10m



| Part number | 09 48 800 0011 100 |
|--------------------|--|
| Specification | M12 D-cod 4-pol an/- m/- Rail 10m |
| HARTING eCatalogue | https://b2b.harting.com/09488000011100 |

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

Identification

| A <i>i</i> | |
|--|--|
| Category | System cabling |
| Series | Circular connectors M12 |
| Element | Cable assemblies |
| Specification | Pre-assembled on one side |
| Connector 1 | M12 D-coding Male Angled Overmoulded |
| Type of cable | Copper cable (round) |
| Description of the cable | for railway applications |
| Version | |
| Cable length | 10 m |
| Number of cores | 4 |
| | 4 |
| Core structure | 4 4x AWG 22/7 |
| | |
| Core structure | 4x AWG 22/7 |
| Core structure Coding | 4x AWG 22/7 |
| Core structure Coding Technical characteristics | 4x AWG 22/7 D-coding |
| Core structure Coding Technical characteristics Transmission characteristics | 4x AWG 22/7 D-coding Cat. 5 Class D up to 100 MHz 10 Mbit/s |
| Core structure Coding Technical characteristics Transmission characteristics Data rate | 4x AWG 22/7 D-coding Cat. 5 Class D up to 100 MHz 10 Mbit/s 100 Mbit/s -40 +85 °C unmoved |

Page 1 / 2 | Creation date 2022-06-21 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Customised Solutions GmbH & Co. KG | In der Tütenbeke 22 | 32339 Espelkamp | Germany Phone +49 5772 47-0 | info@HARTING.com | www.HARTING.com



Technical characteristics

| Impedance | 100 Ω ±5 % |
|--------------------------------------|--|
| Material properties | |
| | |
| Material (cable) | Elastomer |
| Colour (cable) | Black |
| 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 |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Antimony trioxide Lead Nickel |
| Specifications and approvals | |
| Specifications | EN 45545-2 |
| Commercial data | |
| Packaging size | 2 |
| Net weight | 689 g |
| Country of origin | Romania |
| European customs tariff number | 85444290 |
| eCl@ss | 27060390 Ready-made data cable (unspecified) |