

## M12 Cable Assembly D-cod an/an m/m 2,0m



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

|                    |                                                                                     |
|--------------------|-------------------------------------------------------------------------------------|
| Part number        | 21 34 949 4405 020                                                                  |
| Specification      | M12 Cable Assembly D-cod an/an m/m 2,0m                                             |
| HARTING eCatalogue | <a href="https://harting.com/21349494405020">https://harting.com/21349494405020</a> |

### Identification

|               |                             |
|---------------|-----------------------------|
| Category      | System cabling              |
| Series        | Circular connectors M12     |
| Element       | Cable assemblies            |
| Specification | Pre-assembled on both sides |
| Connector 1   | M12 D-coding<br>Male Angled |
| Connector 2   | M12 D-coding<br>Male Angled |
| Type of cable | Copper cable (round)        |

### Version

|                 |             |
|-----------------|-------------|
| Cable length    | 2 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<br>100 Mbit/s      |
| Limiting temperature         | -25 ... +70 °C               |

### Material properties

|                  |     |
|------------------|-----|
| Material (cable) | PVC |
|------------------|-----|



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## Material properties

|                                      |                                                        |
|--------------------------------------|--------------------------------------------------------|
| 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                                                   |
| California Proposition 65 substances | Yes                                                    |
| California Proposition 65 substances | Lead                                                   |

## Specifications and approvals

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

## Commercial data

|                                |                                              |
|--------------------------------|----------------------------------------------|
| Packaging size                 | 1                                            |
| Net weight                     | 173.8 g                                      |
| Country of origin              | Germany                                      |
| European customs tariff number | 85444290                                     |
| GTIN                           | 5713140145740                                |
| eCl@ss                         | 27060390 Ready-made data cable (unspecified) |
| ETIM                           | EC002599                                     |
| UNSPSC 24.0                    | 26121600                                     |