

## ix Type A OM - RJ45 Profinet C PUR 1.0m



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

|                    |   |
|--------------------|---|
| Part number        | 33 48 314 7412 010  |
| Specification      | ix Type A OM - RJ45 Profinet C PUR 1.0m   |
| HARTING eCatalogue | <a href="https://b2b.harting.com/33483147412010">https://b2b.harting.com/33483147412010</a> |

### Identification

|               |  |
|---------------|--|
| Category      | System cabling   |
| Series        | HARTING ix Industrial®   |
| Element       | Cable assemblies   |
| Specification | Pre-assembled on both sides  |
| Connector 1   | HARTING ix Industrial® PushPull IP20<br>Type A<br>Overmoulded<br>IDC termination |
| Connector 2   | HARTING DualBoot RJ45  |
| Type of cable | Copper cable (round)   |

### Version

|                    |             |
|--------------------|-------------|
| Cable length       | 1 m         |
| Number of cores    | 4           |
| Core structure     | 4x AWG 22/7 |
| Number of contacts | 10          |

### Technical characteristics

|                              |  |
|------------------------------|--|
| Transmission characteristics | Cat. 5 Class D up to 100 MHz                   |
| Data rate                    | 10 Mbit/s<br>100 Mbit/s                        |
| Limiting temperature         | -40 ... +70 °C unmoved<br>-20 ... +60 °C moved |



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## Material properties

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

## Specifications and approvals

|                |  |
|----------------|--|
| Specifications | IEC 60332-1-2 Flame retardancy<br>UN/ECE-R 118 fire protection for rolling stock |
| PROFINET       | Yes  |

## Commercial data

|                                |  |
|--------------------------------|--|
| Packaging size                 | 1  |
| Country of origin              | Latvia   |
| European customs tariff number | 85444290                                       |
| GTIN                           | 5713140332515                                  |
| eCl@ss                         | 27061801 Data and communication cable (copper) |

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