

# ix Type A OM Cat.6A PUR 1.0m



| Part number        | 33 48 313 1804 010                     |
|--------------------|----------------------------------------|
| Specification      | ix Type A OM Cat.6A PUR 1.0m           |
| HARTING eCatalogue | https://b2b.harting.com/33483131804010 |

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

#### Identification

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

## Version

| Cable length       | 1 m            |
|--------------------|----------------|
| Number of cores    | 8              |
| Core structure     | 4x 2x AWG 26/7 |
| Number of contacts | 8              |

# Technical characteristics



#### Technical characteristics

| Data rate            | 10 Mbit/s 100 Mbit/s 1 Gbit/s 2.5 Gbit/s 5 Gbit/s 10 Gbit/s |
|----------------------|-------------------------------------------------------------|
| Limiting temperature | -40 +80 °C unmoved<br>-30 +70 °C moved                      |

## Material properties

| Material (cable)                     | PUR (polyurethane) |
|--------------------------------------|--------------------|
| Colour (cable)                       | Yellow             |
| RoHS                                 | compliant          |
| ELV status                           | compliant          |
| China RoHS                           | е                  |
| REACH Annex XVII substances          | Not contained      |
| REACH ANNEX XIV substances           | Not contained      |
| REACH SVHC substances                | Not contained      |
| California Proposition 65 substances | Not contained      |

#### Specifications and approvals

| Specifications | IEC 60332-1-2 Flame retardancy                 |
|----------------|------------------------------------------------|
|                | IEC 60754-1 Halogen freeness                   |
|                | IEC 60811-404 Oil resistance                   |
|                | IEC 61076-3-124                                |
|                | UN/ECE-R 118 fire protection for rolling stock |

#### Commercial data

| Packaging size                 | 1                                            |
|--------------------------------|----------------------------------------------|
| Net weight                     | 65 g                                         |
| Country of origin              | Latvia                                       |
| European customs tariff number | 85444290                                     |
| GTIN                           | 5713140332126                                |
| eCl@ss                         | 27060390 Ready-made data cable (unspecified) |