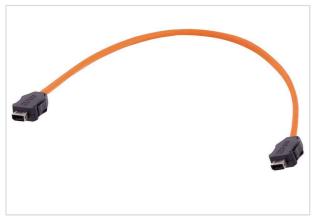


# ix Industrial A Cat.6A FRNC orange 0,5m



| Part number        | 33 48 010 1829 005                      |
|--------------------|---|
| Specification      | ix Industrial A Cat.6A FRNC orange 0,5m |
| HARTING eCatalogue | https://b2b.harting.com/33480101829005  |

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> Type A |
| Connector 2   | HARTING ix Industrial <sup>®</sup> Type A |
| Type of cable | Copper cable (round)                      |

### Version

| Cable length       | 0.5 m           |
|--------------------|-----------------|
| Number of cores    | 8               |
| Core structure     | 4x 2x AWG 26/7  |
| Termination method | IDC termination |
| Coding             | Type A          |

# Technical characteristics

| Transmission characteristics | Cat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHz |
|------------------------------|--|
| Data rate                    | 10 Mbit/s  |
|                              | 100 Mbit/s   |
|                              | 1 Gbit/s   |
|                              | 2.5 Gbit/s   |
|                              | 5 Gbit/s   |
|                              | 10 Gbit/s  |



### Technical characteristics

|--|

## Material properties

| Material (cable)                     | FRNC (LSZH)   |
|--------------------------------------|---------------|
| Colour (cable)                       | Orange        |
| 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 61076-3-124              |
|----------------|------------------------------|
|                | IEC 60332-1 Flame retardancy |
|                | IEC 60754-2 Halogen freeness |
|                | IEC 61034 Smoke density      |

### Commercial data

| Packaging size                 | 1  |
|--------------------------------|--|
| Net weight                     | 30 g   |
| Country of origin              | Latvia                                       |
| European customs tariff number | 85444290                                     |
| GTIN                           | 5713140259461                                |
| ETIM                           | EC002599                                     |
| eCl@ss                         | 27060390 Ready-made data cable (unspecified) |

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