

# ix Ind. -DB RJ45 Cat.6A FRNC orange 7,5m



| Part number        | 33 48 014 7829 075                     |
|--------------------|--|
| Specification      | ix IndDB RJ45 Cat.6A FRNC orange 7,5m  |
| HARTING eCatalogue | https://b2b.harting.com/33480147829075 |

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

#### Identification

| Category      | System cabling                            |
|---------------|---|
| Series        | HARTING ix Industrial <sup>®</sup> RJ45   |
| Element       | Cable assemblies                          |
| Specification | Pre-assembled on both sides               |
| Connector 1   | HARTING ix Industrial <sup>®</sup> Type A |
| Connector 2   | RJ45                                      |
| Type of cable | Copper cable (round)                      |

#### Version

| Cable length    | 7.5 m          |
|-----------------|----------------|
| Number of cores | 8              |
| Core structure  | 4x 2x AWG 26/7 |

#### Technical characteristics

| Limiting temperature         | -20 +60 °C  |
|------------------------------|---|
| 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 |



## Material properties

| Material (cable) | FRNC (LSZH) |
|------------------|-------------|
| Colour (cable)   | Orange      |

### 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  |
|--------------------------------|--|
| Country of origin              | Latvia                                       |
| European customs tariff number | 85444290                                     |
| eCl@ss                         | 27060390 Ready-made data cable (unspecified) |