

## ix Ind. - DB RJ45 Cat.6A FRNC grey 2,0m



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

|                    |   |
|--------------------|---|
| Part number        | 33 48 014 7824 020  |
| Specification      | ix Ind. - DB RJ45 Cat.6A FRNC grey 2,0m   |
| HARTING eCatalogue | <a href="https://b2b.harting.com/33480147824020">https://b2b.harting.com/33480147824020</a> |

### Identification

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

### Version

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

### Technical characteristics

|                              |  |
|------------------------------|--|
| Transmission characteristics | Cat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHz                     |
| Data rate                    | 10 Mbit/s<br>100 Mbit/s<br>1 Gbit/s<br>2.5 Gbit/s<br>5 Gbit/s<br>10 Gbit/s |
| Limiting temperature         | -20 ... +60 °C   |



Pushing Performance

## Material properties

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

## 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) |