

ix Industrial A Cat.6A FRNC black 1,0m

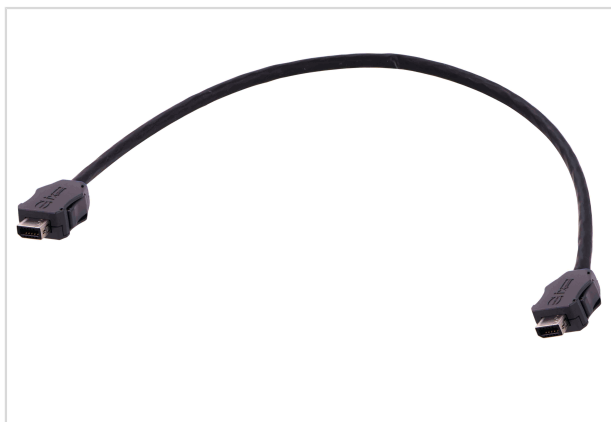


Image is for illustration purposes only. Please refer to product description.

| | |
|--------------------|---|
| Part number | 33 48 010 1828 010 |
| Specification | ix Industrial A Cat.6A FRNC black 1,0m |
| HARTING eCatalogue | https://b2b.harting.com/33480101828010 |

Identification

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

Version

| | |
|--------------------|-----------------|
| Cable length | 1 m |
| Termination method | IDC termination |
| Number of cores | 8 |
| Core structure | 4x 2x AWG 26/7 |
| Coding | Type A |

Technical characteristics

| | |
|------------------------------|--|
| Transmission characteristics | Cat. 6A Class E _A 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 |



Pushing Performance

Technical characteristics

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

Material properties

| | |
|-----------------------------|-------------|
| Material (cable) | FRNC (LSZH) |
| Colour (cable) | Black |
| RoHS | compliant |
| ELV status | compliant |
| China RoHS | e |
| REACH Annex XVII substances | No |
| REACH ANNEX XIV substances | No |
| REACH SVHC substances | No |

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) |