Product data sheet
33 48 010 1825 005
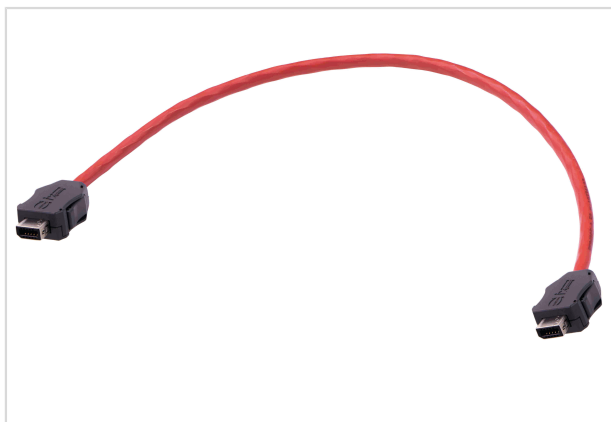ix Industrial A Cat.6A FRNC red 0,5m

HARTING ®

Pushing Performance
Since 1945

ix Industrial A Cat.6A FRNC red 0,5m

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

Part number	33 48 010 1825 005
Specification	ix Industrial A Cat.6A FRNC red 0,5m
HARTING eCatalogue	https://b2b.harting.com/33480101825005

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

Technical characteristics

Transmission characteristics	Cat. 6_A 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

Page 1 / 2 | Creation date 2022-07-29 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application.
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ix Industrial A Cat.6A FRNC red 0,5m

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Technical characteristics

Limiting temperature	-20 ... +60 °C

Material properties

Material (cable)	FRNC (LSZH)
Colour (cable)	Red
RoHS	compliant
ELV status	compliant
China RoHS	e
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
Country of origin	Latvia
European customs tariff number	85444290
eCl@ss	27060390 Ready-made data cable (unspecified)

Page 2 / 2 | Creation date 2022-07-29 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application.
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