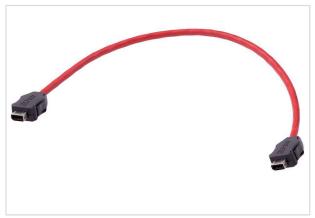


ix Industrial A Cat.6A FRNC red 0,5m



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

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

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
Number of cores	8
Core structure	4x 2x AWG 26/7
Termination method	IDC insulation displacement termination
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 2025-06-05 | 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.

HARTING Customised Solutions GmbH & Co. KG | In der Tütenbeke 22 | 32339 Espelkamp | Germany

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Technical characteristics

Limiting temperature	-20 +60 °C	
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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

1
Latvia
85444290
5713140259188
27060390 Ready-made data cable (unspecified)
EC002599
26121600