

# ix Ind. - DB RJ45 Cat.6A FRNC blue 0,5m



Part number	33 48 014 7822 005
Specification	ix Ind DB RJ45 Cat.6A FRNC blue 0,5m
HARTING eCatalogue	https://b2b.harting.com/33480147822005

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	0.5 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 100 Mbit/s 1 Gbit/s 2.5 Gbit/s 5 Gbit/s 10 Gbit/s
Limiting temperature	-20 +60 °C



## Material properties

Material (cable)	FRNC (LSZH)
Colour (cable)	Blue
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
Net weight	36 g
Country of origin	Czechia
European customs tariff number	85444290
eCl@ss	27060390 Ready-made data cable (unspecified)