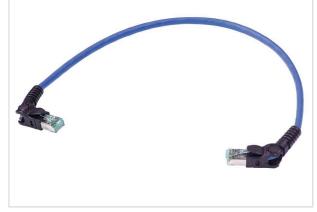


# VB RJ45 LaR -VB RJ45 LaR FRNC blue 1.0m



Part number	09 48 858 5589 010
Specification	VB RJ45 LaR -VB RJ45 LaR FRNC blue 1.0m
HARTING eCatalogue	https://b2b.harting.com/09488585589010

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

#### Identification

Category	System cabling	
Series	RJ45	
Element	Cable assemblies	
Specification	Pre-assembled on both sides	
Connector 1	HARTING VarioBoot RJ45 Preferred directions left/right	
Connector 2	HARTING VarioBoot RJ45 Preferred directions left/right	
Type of cable	Copper cable (round)	
Description of the cable	Wiring 1:1 Flame retardant Halogen-free	
Version		
Cable length	1 m	
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

Page 1 / 2 | Creation date 2023-03-07 | 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 Phone +49 5772 47-0 | info@HARTING.com | www.HARTING.com



## **Technical characteristics**

Limiting temperature	-20 +60 °C unmoved 0 +60 °C moved
Degree of protection acc. to IEC 60529	IP20

## Material properties

Material (cable)	FRNC (LSZH)
Colour (cable)	Blue
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

	ISO/IEC 11801	
		IEC 61156-6
	Specifications	IEC 60332-1 Flame retardancy
Specifications	IEC 60754-2 Halogen freeness	
		IEC 60754-2 Non corrosive
		IEC 61034 Low smoke

## Commercial data

Packaging size	1
Country of origin	Czechia
European customs tariff number	85444290
GTIN	5713140250697
eCl@ss	27060308 Patch cord copper (data cable)