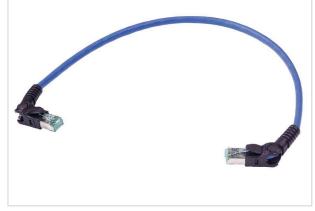


# VB RJ45 LaR -VB RJ45 LaR FRNC blue 2.0m



Part number	09 48 858 5589 020
Specification	VB RJ45 LaR -VB RJ45 LaR FRNC blue 2.0m
HARTING eCatalogue	https://b2b.harting.com/09488585589020

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

#### Identification

Data rate

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	2 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

10 Gbit/s

Page 1 / 2 | Creation date 2024-03-13 | 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

2.5 Gbit/s 5 Gbit/s



### **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

### Specifications and approvals

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

## Commercial data

Packaging size	1
Net weight	80 g
Country of origin	Czechia
European customs tariff number	85444290
GTIN	5713140250703
eCl@ss	27060308 Patch cord copper (data cable)