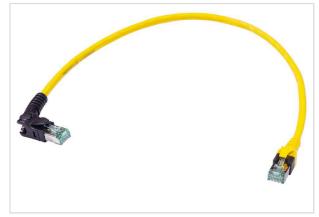


VB RJ45 LaR -DB RJ45 FRNC yellow 0.3m



Part number	09 48 858 7587 003
Specification	VB RJ45 LaR -DB RJ45 FRNC yellow 0.3m
HARTING eCatalogue	https://b2b.harting.com/09488587587003

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 Connector 2 HARTING DualBoot RJ45 Type of cable Copper cable (round) Description of the cable Wiring 1:1 Flame retardant Halogen-free Version 0.3 m Cable length 0.3 m Number of cores 8 Core structure 4x 2x AWG 26/7 Transmission characteristics Cat. 6 _A Class E _A up to 500 MHz Tota rate 10 Mbit/s 10 Mbit/s 10 Mbit/s 10 Mbit/s 10 Mbit/s		
Element Cable assemblies Specification Pre-assembled on both sides Connector 1 HARTING VarioBoot RJ45 Preferred directions left/right Connector 2 HARTING DualBoot RJ45 Type of cable Copper cable (round) Description of the cable Wiring 1:1 Flame retardant Halogen-free Version Cable length Output 0.3 m Number of cores 8 Core structure 4x 2x AWG 26/7 Technical characteristics Cat. 6 _A Class E _A up to 500 MHz 10 Mbit/s 10 Mbit/s 100 Mbit/s 100 Mbit/s 100 Mbit/s 100 Mbit/s 10 Botit/s 10 Botit/s	Category	System cabling
Specification Pre-assembled on both sides Connector 1 HARTING VarioBoot RJ45 Preferred directions left/right Connector 2 HARTING DualBoot RJ45 Type of cable Copper cable (round) Description of the cable Wiring 1:1 Flame retardant Halogen-free Version 0.3 m Number of cores 8 Core structure 4x 2x AWG 26/7 Technical characteristics Cat. 6 _A Class E _A up to 500 MHz In Mobit/s 10 Mbit/s 10 Mbit/s 10 Mbit/s 10 Mbit/s 10 Mbit/s 10 Mbit/s 10 Mbit/s	Series	RJ45
HARTING VarioBoot RJ45 Preferred directions left/right Connector 2 HARTING DualBoot RJ45 Type of cable Copper cable (round) Description of the cable Wiring 1:1 Flame retardant Halogen-free Version Version Cable length 0.3 m Number of cores 8 Core structure 4x 2x AWG 26/7 Technical characteristics Cat. 6 _A Class E _A up to 500 MHz In Mbit/s 10 Mbit/s 10 Mbit/s 10 Mbit/s 1 Gbit/s 1 Gbit/s	Element	Cable assemblies
Connector 1 Preferred directions left/right Connector 2 HARTING DualBoot RJ45 Type of cable Copper cable (round) Description of the cable Wiring 1:1 Flame retardant Halogen-free Version Version Cable length 0.3 m Number of cores 8 Core structure 4x 2x AWG 26/7 Technical characteristics Cat. 6 _A Class E _A up to 500 MHz Transmission characteristics 10 Mbit/s Data rate 1 Gbit/s	Specification	Pre-assembled on both sides
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Description of the cable Wiring 1:1 Flame retardant Flame retardant Halogen-free Version Cable length 0.3 m Number of cores 8 Core structure 4x 2x AWG 26/7 Technical characteristics Cat. 6 _A Class E _A up to 500 MHz 10 Mbit/s 100 Mbit/s 10 Mbit/s 10 Mbit/s 1 Gbit/s 1 Gbit/s	Connector 2	HARTING DualBoot RJ45
Description of the cable Flame retardant Halogen-free Version	Type of cable	Copper cable (round)
Cable length 0.3 m Number of cores 8 Core structure 4x 2x AWG 26/7 Technical characteristics	Description of the cable	Flame retardant
Number of cores 8 Core structure 4x 2x AWG 26/7 Technical characteristics	Version	
Core structure 4x 2x AWG 26/7 Technical characteristics Cat. 6 _A Class E _A up to 500 MHz Transmission characteristics Cat. 6 _A Class E _A up to 500 MHz 10 Mbit/s 100 Mbit/s 100 Mbit/s 100 Mbit/s 10 Mbit/s 100 Mbit/s 10 Mbit/s 100 Mbit/s 10 Mbit/s 10 Mbit/s	Cable length	0.3 m
Technical characteristics Cat. 6 _A Class E _A up to 500 MHz 10 Mbit/s 10 Mbit/s 100 Mbit/s 100 Mbit/s 10 Bit/s 10 Bit/s	Number of cores	8
Transmission characteristics Cat. 6 _A Class E _A up to 500 MHz 10 Mbit/s 100 Mbit/s 100 Mbit/s 100 Mbit/s 1 Gbit/s 1 Gbit/s	Core structure	4x 2x AWG 26/7
10 Mbit/s 100 Mbit/s 1 Gbit/s	Technical characteristics	
100 Mbit/s 1 Gbit/s	Transmission characteristics	Cat. 6 _A Class E _A up to 500 MHz
2.5 Gbit/s	Data rate	100 Mbit/s

Page 1 / 2 | Creation date 2023-02-08 | 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

5 Gbit/s 10 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)	Yellow

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
Country of origin	Czechia
European customs tariff number	85444290
GTIN	5713140269828
eCl@ss	27060390 Ready-made data cable (unspecified)