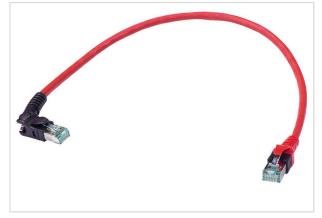


VB RJ45 LaR -DB RJ45 FRNC red 0.5m



Part number	09 48 858 7586 005
Specification	VB RJ45 LaR -DB RJ45 FRNC red 0.5m
HARTING eCatalogue	https://b2b.harting.com/09488587586005

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 DualBoot RJ45
Type of cable	Copper cable (round)
Description of the cable	Wiring 1:1 Flame retardant Halogen-free
Version	
Cable length	0.5 m
Number of cores	8
Core structure	4x 2x AWG 26/7
Technical characteristics	
Transmission characteristics	Cat. 6 _A Class E _A up to 500 MHz

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 2023-09-15 | 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)	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

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	39.5 g
Country of origin	Czechia
European customs tariff number	85444290
GTIN	5713140269736
ETIM	EC002599
eCl@ss	27060390 Ready-made data cable (unspecified)

Page 2 / 2 | Creation date 2023-09-15 | 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