

# VB RJ45 LaR -DB RJ45 FRNC blue 5.0m



Part number	09 48 858 7589 050
Specification	VB RJ45 LaR -DB RJ45 FRNC blue 5.0m
HARTING eCatalogue	https://b2b.harting.com/09488587589050

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	5 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



#### 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

Specifications	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	5713140270107
eCl@ss	27060390 Ready-made data cable (unspecified)