DYMEC Product Data Sheet
ix Ind. - DB RJ45 Cat.6A FRNC
Blue 1.5m
Anti-Corrosion / Anti-Vibration, SMOKELESS
Low Capacitance

ix Ind. - DB RJ45 Cat.6A FRNC BLUE 1.5m



Part number	**DY-CBL-IX-RJ45-1.5M**
Specification	ix Ind. - DB RJ45 Cat.6A, Blue 1.55m - anti corrosion / vibration resistant, smokeless
DYMEC:	https://www.dymec.com

Identification

Category	System cabling
Series	HARTING ix Industrial®
	RJ45
Element	Cable assemblies
Specification	Pre-assembled on both sides
Connector 1	**HARTING ix Industrial® Type A**
Connector 2	**RJ45**
Type of cable	Copper cable (round)

Version

Cable length	1.5 meter
Termination method	IDC termination
Number of cores	8 / (4 PAIR)
Core structure	4x 2x AWG 26/7

Technical Characteristics

Transmission characteristics	Cat. 6_A Class E_A up to 500 MHz
Data Rates	10 Mbit/s
	100 Mbit/s
	1 Gbit/s
	2.5 Gbit/s
	5 Gbit/s
	10 Gbit/s
Temperature Range	-35 ... +75 °C

Material Properties

Material (cable)	FRNC (LSZH)
Color (cable)	Blue

Specifications and Certifications

Specifications	IEC 61076-3-124 / UL1685
	IEC 60332-1 Flame retardancy / ANSI-TIA 568-2-D
	IEC 60754-2 Halogen free
	IEC 61034 Smoke density

Commercial data

Packaging size	1
Country of origin	**Taiwan**



