



Pushing Performance
Since 1945

DualBoot RJ45 FRNC Cat.6A yellow 25m



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

Part number	09 48 878 7587 250
Specification	DualBoot RJ45 FRNC Cat.6A yellow 25m
HARTING eCatalogue	https://harting.com/09488787587250

Identification

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

Version

Cable length	25 m
Number of cores	8
Core structure	4x 2 Twisted Pair

Technical characteristics

Transmission characteristics	Cat. 6A 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
Loop resistance	290 Ω/km
Limiting temperature	-25 ... +60 °C unmoved
	-0 ... +50 °C moved
Insulation resistance @ 20 °C	≥5,000 MΩ x km

Technical characteristics

Impedance @ 100 MHz	100 Ω ±3 %
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Material properties

Material (cable)	FRNC (LSZH)
Colour (cable)	Yellow

Specifications and approvals

Specifications	ISO/IEC 11801
	EN 50173-1
	TIA/EIA 568-C.2
	IEC 60332-3-24

Commercial data

Packaging size	1
Country of origin	Latvia
European customs tariff number	85444290
GTIN	5713140881808
eCl@ss	27060308 Patch cord copper (data cable)
UNSPSC 24.0	26121609