

DualBoot RJ45 PP FRNC Cat.5e orange 10m

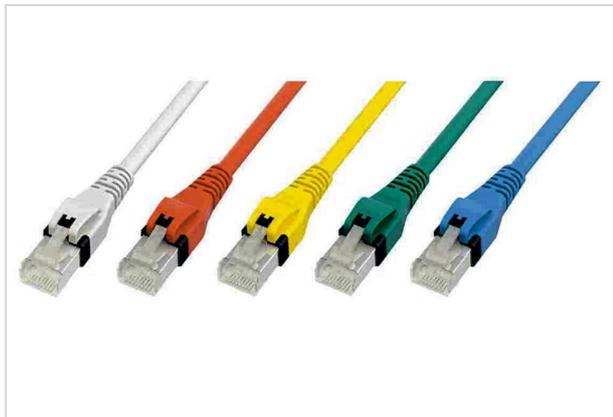


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Part number	09 48 898 9593 100
Specification	DualBoot RJ45 PP FRNC Cat.5e orange 10m
HARTING eCatalogue	https://harting.com/09488989593100

Identification

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

Version

Cable length	10 m
Number of cores	8
Core structure	4x 2 Twisted Pair
Locking type	PushPull

Technical characteristics

Transmission characteristics	Cat. 5e Class D up to 100 MHz
Data rate	10 Mbit/s 100 Mbit/s 1 Gbit/s
Loop resistance	260 Ω /km
Limiting temperature	-25 ... +60 °C unmoved 0 ... +50 °C moved
Degree of protection acc. to IEC 60529	IP20



Pushing Performance
Since 1945

Technical characteristics

Insulation resistance @ 20 °C	≥2,000 MΩ x km
Impedance @ 100 MHz	100 Ω ±5 %

Material properties

Material (cable)	FRNC (LSZH)
Colour (cable)	Orange
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV 329)
California Proposition 65 substances	Not contained

Specifications and approvals

Specifications	ISO/IEC 11801 EN 50173-1 TIA/EIA 568-C.2
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Commercial data

Packaging size	1
Net weight	415 g
Country of origin	Latvia
European customs tariff number	85444290
GTIN	5713140256859
eCl@ss	27060308 Patch cord copper (data cable)
UNSPSC 24.0	26121609