

RJ45 10G RJ45 PN Type B AWG23/7 70m



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

Part number	09 48 636 3765 700
Specification	RJ45 10G RJ45 PN Type B AWG23/7 70m
HARTING eCatalogue	https://harting.com/09486363765700

Identification

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

Version

Cable length	70 m
Number of cores	8
Core structure	4x 2x AWG 23/7
Number of contacts	8

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
Limiting temperature	-20 ... +70 °C
Cable diameter	8.7 mm



Pushing Performance
Since 1945

Technical characteristics

Minimum bending radius	4x Cable diameter (singular bending)
	8x Cable diameter (repeated bending)

Material properties

Material (cable)	PVC
Colour (cable)	Green
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-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one
ECHA SCIP number	26e34855-da75-486d-8dea-78666ad2fe29
California Proposition 65 substances	Not contained

Specifications and approvals

Specifications	UN/ECE-R 118 fire protection for rolling stock
	IEC 60603-7 Mating face
	IEC 60332-1-2 Flame retardancy
PROFINET	Yes

Commercial data

Packaging size	1
Net weight	5,613 g
Country of origin	Romania
European customs tariff number	85444290
GTIN	5713140883475
eCl@ss	27060308 Patch cord copper (data cable)
UNSPSC 24.0	26121609