



Pushing Performance
Since 1945

har-port RJ45 Cat.6A; PFT



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

Part number	09 45 452 1560
Specification	har-port RJ45 Cat.6A; PFT
HARTING eCatalogue	https://harting.com/09454521560

Identification

Category	Connectors
Series	har-port
Element	Service interfaces
Specification	RJ45
Features	Suitable for all PoE versions

Version

Shielding	Fully shielded, 360° shielding contact
Connection type	Jack to jack
Fixing	Screwable in cover plates

Technical characteristics

Transmission characteristics	Cat. 6A Class E _A up to 500 MHz
Data rate	10 Mbit/s
	100 Mbit/s
	1 Gbit/s
	10 Gbit/s
Ambient temperature	-25 ... +70 °C
Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP20

Material properties

Material (hood/housing)	Polyamide (PA)
Colour (hood/housing)	silver



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Material properties

RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel

Specifications and approvals

Specifications	EN 45545-2
UL / CSA	UL 1863 DUXR2.E470046 CSA-C22.2 No. 182.4, No. 233-09 DUXR8.E470046
Approvals	DNV GL
PROFINET	Yes

Commercial data

Packaging size	1
Net weight	24.5 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140060449
eCl@ss	27060304 Appliance cord (data cable)
ETIM	EC002599
UNSPSC 24.0	43202222