

-port Service interfaces



har-port RJ45 coupler Cat.6 black

Service interfaces, RJ45, Fully shielded, 360° shielding contact, Cat. 6, Class E up to 250 MHz, Connection type: Jack to jack

Part number: **09 45 452 1561**



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Technical data

Identification

Category	Connectors
Series	-port
Element	Service interfaces
Specification	RJ45

Version

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

Technical characteristics

Ambient temperature	-25 ... +70 °C
Mating cycles	≥ 750
Degree of protection acc. to IEC 60529	IP20
Transmission characteristics	Cat. 6 Class E up to 250 MHz
Data rate	10 Mbit/s
	100 Mbit/s
	1 Gbit/s
	10 Gbit/s

Material properties

Material (hood/housing)	Polyamide (PA)
Colour (hood/housing)	Black
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No

REACH SVHC substances	No
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Specifications and approvals

Specifications	EN 45545-2 R22: HL1, HL2, HL3
	EN 45545-2 R23: HL1, HL2, HL3
Approvals	DNV GL
UL / CSA	UL 1863 DUXR2.E470046
	CSA-C22.2 No. 182.4, No. 233-09 DUXR8.E470046
PROFINET	Yes

Commercial data

Packaging size	1
Net weight	26.2 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27060304 Appliance cord (data cable)

Tools



Assembly tools

har-port assembly tool

09 45 502 0007

Accessories



Accessories

Accessories

har-port label holder

har-port sealing cover

**har-
port**

09 45 502 0002

09 45 502 0001