Product data sheet
09 45 245 1560
HPP V4 RJ45 10G Cat6 C-PFT 8p
This product is not orderable anymore. Contact your local distribution partner for alternatives.

HARTING

®

Pushing Performance

HPP V4 RJ45 10G Cat6 C-PFT 8p

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

Part number	09 45 245 1560
Specification	HPP V4 RJ45 10G Cat6 C-PFT 8p
HARTING eCatalogue	https://b2b.harting.com/09452451560

Identification

Category	Connectors
Series	HARTING PushPull (V4)
Identification	RJ45
Element	Panel feed trough set
Type of hood/housing	Bulkhead mounted housing
Description of hood/housing	Compact

Version

Locking type	PushPull
Shielding	Fully shielded, 360° shielding contact
Number of contacts	8
Pack contents	incl. seal, 2x RJ45-jack and board drillings for M2.5

Technical characteristics

Limiting temperature	-40 ... +70 °C
Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP65 IP67
Transmission characteristics	Cat. 6 Class E up to 250 MHz
Data rate	10 Mbit/s 100 Mbit/s 1 Gbit/s 10 Gbit/s

Page 1 / 2 | Creation date 2020-01-23 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application.
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Material properties

Material (hood/housing)	Thermoplastic
Colour (hood/housing)	Black
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

Specifications and approvals

Specifications	IEC 61076-3-106 Variant 4 (V4) EN 45545-2 R22: HL1, HL2, HL3 EN 45545-2 R23: HL1, HL2, HL3
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E102079 CSA-C22.2 No. 182.3 ECBT8.E102079

Commercial data

Packaging size	1
Net weight	25.6 g
Country of origin	Romania
European customs tariff number	85366990
eCl@ss	27440101 Rectangular connectors (set)

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