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Pushing Performance
Since 1945

HPP V4 RJ45 10G Cat6 EI-PFT 8p



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

Part number	09 45 245 1590
Specification	HPP V4 RJ45 10G Cat6 EI-PFT 8p
HARTING eCatalogue	https://b2b.harting.com/09452451590

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	EasyInstall

Version

Shielding	Fully shielded, 360° shielding contact
Number of contacts	8
Locking type	PushPull
Pack contents	incl. integrated seal, 2x RJ45-jack and board drillings for M3

Technical characteristics

Transmission characteristics	Cat. 6 Class E up to 250 MHz
Data rate	10 Mbit/s 100 Mbit/s 1 Gbit/s 2.5 Gbit/s 5 Gbit/s 10 Gbit/s
Limiting temperature	-40 ... +70 °C
Mating cycles	≥750

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Technical characteristics

Degree of protection acc. to IEC 60529	IP65 IP67

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	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Yes
California Proposition 65 substances	Antimony trioxide Lead Nickel

Specifications and approvals

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

Commercial data

Packaging size	1
Net weight	27 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140059887
eCl@ss	27440114 Rectangular connector (for field assembly)

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