

## HPP V4 RJ45 10G Cat6A 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 Cat6A EI-PFT 8p
HARTING eCatalogue	<a href="https://harting.com/09452451590">https://harting.com/09452451590</a>

### 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	Easy Install
Features	Suitable for all PoE versions

### 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 <sub>A</sub> Class E <sub>A</sub> up to 500 MHz
Data rate	10 Mbit/s
	100 Mbit/s
	1 Gbit/s
	2.5 Gbit/s
	5 Gbit/s
Limiting temperature	-40 ... +70 °C
Mating cycles	≥750



## Technical characteristics

Degree of protection acc. to IEC 60529	IP65 IP67
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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	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
UL / CSA	UL 1977 ECBT2.E102079 CSA-C22.2 No. 182.3 ECBT8.E102079
Approvals	DNV GL

## Commercial data

Packaging size	1
Net weight	27 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140059887
ETIM	EC002636
eCl@ss	27440114 Rectangular connector (for field assembly)