Pushing Performance
Since 1945

HPP V4 RJ45 coupler Cat.6A



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

Part number	09 45 345 1560
Specification	HPP V4 RJ45 coupler Cat.6A
HARTING eCatalogue	https://harting.com/09453451560

Identification

Category	Connectors
Series	HARTING PushPull (V4)
Identification	RJ45
Element	Coupler
Features	Suitable for all PoE versions

Version

Shielding	Fully shielded, 360° shielding contact
Number of contacts	8
Locking type	PushPull

Technical characteristics

Transmission characteristics	Cat. 6_A Class E_A up to 500 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
Degree of protection acc. to IEC 60529	IP65 IP67

HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany
Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com

Pushing Performance
Since 1945

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	Lead Nickel

Specifications and approvals

Specifications	IEC 61076-3-106 Variant 4 (V4) EN 45545-2
Approvals	DNV GL

Commercial data

Packaging size	1
Net weight	35 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140059979
eCl@ss	27440190 Industry connector (unspecified)
ETIM	EC001264
UNSPSC 24.0	39121409

HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany
Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com