

# HPP V4 RJ45 coupler Cat.6A



Part number	09 45 345 1560
Specification	HPP V4 RJ45 coupler Cat.6A
HARTING eCatalogue	https://b2b.harting.com/09453451560

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

## Identification

Category	Connectors
Series	HARTING PushPull (V4)
Identification	RJ45
Element	Coupler

#### Version

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

# **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 10 Gbit/s
Limiting temperature	-40 +70 °C
Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP65 IP67

# Material properties

Material (hood/housing)	Thermoplastic

Page 1 / 2 | Creation date 2024-01-05 | 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. HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com Product data sheet 09 45 345 1560 HPP V4 RJ45 coupler Cat.6A



## Material properties

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

#### Commercial data

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