Product data sheet
09 45 195 1100
HPP V4 RJ45 plug Cat5 4p, metal

HARTING ®

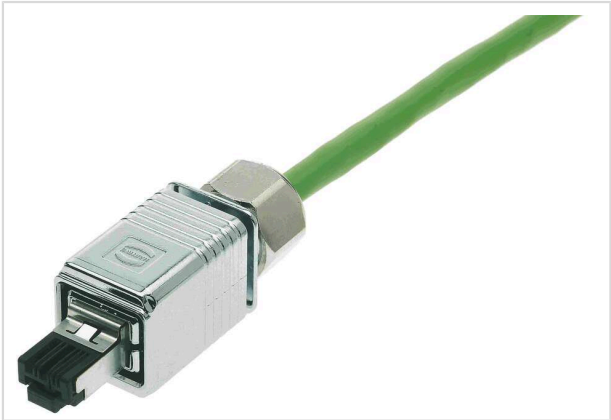**Pushing Performance**
Since 1945

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

Part number	09 45 195 1100
Specification	HPP V4 RJ45 plug Cat5 4p, metal
HARTING eCatalogue	https://b2b.harting.com/09451951100

Identification

Category	Connectors
Series	HARTING PushPull (V4)
Identification	RJ45
Element	Connector sets

Version

Termination method	IDC termination
Shielding	Fully shielded, 360° shielding contact
Number of contacts	4
Locking type	PushPull
Pack contents	incl. housing with RJ45 connector, shielding and cable gland

Technical characteristics

Conductor cross-section	0.22 ... 0.32 mm² Stranded 0.26 ... 0.32 mm² Solid
Conductor cross-section	AWG 24/7 ... AWG 22/7 Stranded AWG 23/1 ... AWG 22/1 Solid
Transmission characteristics	Cat. 5 Class D up to 100 MHz
Data rate	10 Mbit/s 100 Mbit/s
Limiting temperature	-40 ... +70 °C
Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP65

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Technical characteristics

Cable diameter	4.9 ... 8.6 mm

Material properties

Material (hood/housing)	Zinc die-cast
Colour (hood/housing)	Silver
RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
ECHA SCIP number	5dbb3851-b94e-4e88-97a1-571845975242
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel

Specifications and approvals

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

Commercial data

Packaging size	1
Net weight	96 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140059481
ETIM	EC002636
eCl@ss	27440114 Rectangular connector (for field assembly)

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