

Han3A RJ45 Cat5 plug 4p IDC, plastic



Part number	09 45 125 1100
Specification	Han3A RJ45 Cat5 plug 4p IDC, plastic
HARTING eCatalogue	https://b2b.harting.com/09451251100

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

Identification

Category	Connectors
Series	RJ45
Element	Cable connector
Specification	RJ45
Type of hood/housing	Hood
Description of hood/housing	Straight

Version

Termination method	IDC termination
Size	Han [®] 3 A
Shielding	Fully shielded, 360° shielding contact
Number of contacts	4
Pack contents	Connector insert Hoods/Housings
	Cable gland
	Assembly instructions

Technical characteristics

Conductor cross-section	0.22 0.32 mm ² Stranded 0.26 0.32 mm ² Solid
Conductor cross-section	AWG 24 AWG 22 Stranded AWG 23 AWG 22 Solid
Wire outer diameter	1.6 mm
Limiting temperature	-40 +70 °C

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Technical characteristics

Degree of protection acc. to IEC 60529	IP65 IP67
Cable diameter	5 9 mm
Transmission characteristics	Cat. 5 Class D up to 100 MHz
Data rate	10 Mbit/s 100 Mbit/s

Material properties

Material (hood/housing)	Polycarbonate (PC)
Colour (hood/housing)	Black
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

Specifications and approvals

Specifications	EN 45545-2 R26: HL1, HL2, HL3
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E102079 CSA-C22.2 No. 182.3 ECBT8.E102079
PROFINET	Yes

Commercial data

Packaging size	1
Net weight	60 g
Country of origin	Romania
European customs tariff number	85366990
eCl@ss	27440101 Rectangular connectors (set)

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