

Han3A RJ45 Hybrid Cat5 plug 4+4p IDC



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Part number	09 45 125 1300
Specification	Han3A RJ45 Hybrid Cat5 plug 4+4p IDC
HARTING eCatalogue	https://b2b.harting.com/09451251300

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

Identification

Category	Connectors
Series	RJ45 Hybrid
Element	Cable connector
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
further contacts	4x 48 V

Technical characteristics

Conductor cross-section	0.22 0.32 mm² Stranded 0.26 0.32 mm² Solid
Conductor cross-section	AWG 24 AWG 22 Stranded AWG 23 AWG 22 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	≥500

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Technical characteristics

Cable diameter	6 12 mm
Material properties	
Material (hood/housing)	Polycarbonate (PC)
Colour (hood/housing)	Black
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
California Proposition 65 substances	Yes
	Nickel
California Proposition 65 substances	Lead Naphthalene
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

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Net weight	69.1 g
Country of origin	Romania
European customs tariff number	85366990
eCl@ss	27440101 Rectangular connectors (set)

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