

## Han3A RJ45 Hybrid Cat5 PFT 8+4p plastic



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

Part number	09 45 225 1300
Specification	Han3A RJ45 Hybrid Cat5 PFT 8+4p plastic
HARTING eCatalogue	<a href="https://b2b.harting.com/09452251300">https://b2b.harting.com/09452251300</a>

### Identification

Category	Connectors
Series	RJ45 Hybrid
Element	Panel feed through
Specification	Straight

### Version

Size	Han <sup>®</sup> 3 A
Shielding	Fully shielded, 360° shielding contact
Number of contacts	12
Number of data contacts	8
Number of power contacts	4

### Technical characteristics

Conductor cross-section	1.5 mm <sup>2</sup> Power
Conductor cross-section	AWG 12 Power
Rated voltage (Data)	50 V AC 60 V DC
Rated voltage (power)	48 V DC
Rated current (data)	1.76 A
Rated current (power)	16 A
Transmission characteristics	Cat. 5 Class D up to 100 MHz



Pushing Performance  
Since 1945

## Technical characteristics

Data rate	10 Mbit/s
	100 Mbit/s
	1 Gbit/s
	2.5 Gbit/s
Limiting temperature	-40 ... +70 °C
Mating cycles	≥500

## Material properties

Material (hood/housing)	Polycarbonate (PC)
Colour (hood/housing)	Black
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	Nickel Naphthalene

## Specifications and approvals

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	44.5 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140059801
eCl@ss	27440113 Rectangular connectors (set)