

Han 3A RJ45 Hybrid PFT plastic



Part number	09 45 225 1761
Specification	Han 3A RJ45 Hybrid PFT plastic
HARTING eCatalogue	https://harting.com/09452251761

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

Identification

Category	Connectors
Series	RJ45 Hybrid
Element	Panel feed through
Specification	Straight

Version

Size	3 A
Shielding	Fully shielded, 360° shielding contact
Number of contacts	4
Number of power contacts	4
Pack contents	Please order HIFF insert separately.

Technical characteristics

Conductor cross-section	1.5 mm² Power
Conductor cross-section [AWG]	AWG 12 Power
Rated current (data)	1.76 A
Rated voltage (data)	50 V AC 60 V DC
Rated current (power)	16 A
Rated voltage (power)	48 V DC
Transmission characteristics	Cat. 6 Class E up to 250 MHz

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Technical characteristics

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	≥500

Material properties

Material (hood/housing)	Thermoplastic
Colour (hood/housing)	Black
RoHS	compliant
ELV status	compliant
China RoHS	е
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Not contained

Specifications and approvals

UL / CSA	UL 1977 ECBT2.E102079 CSA-C22.2 No. 182.3 ECBT8.E102079
Approvals	DNV GL
PROFINET	Yes

Commercial data

Packaging size	1
Net weight	15 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140224124
eCl@ss	27440113 Rectangular connectors (set)
ETIM	EC002636
UNSPSC 24.0	39121408

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