



Pushing Performance  
Since 1945

# Han 3A RJ45 Hybrid PFT plastic



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

Part number	09 45 225 1761
Specification	Han 3A RJ45 Hybrid PFT plastic
HARTING eCatalogue	<a href="https://harting.com/09452251761">https://harting.com/09452251761</a>

## 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	e
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