

Han3A RJ45 Hybrid PFT insert Cat.6, 8+4p



Part number	09 45 200 1760
Specification	Han3A RJ45 Hybrid PFT insert Cat.6, 8+4p
HARTING eCatalogue	https://b2b.harting.com/09452001760

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	12	
Number of data contacts	8	
Number of power contacts	4	

Technical characteristics

Conductor cross-section	1.5 mm² 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. 6 Class E up to 250 MHz	



Technical characteristics

Data rate	10 Mbit/s 100 Mbit/s 1 Gbit/s 2.5 Gbit/s 5 Gbit/s	
Limiting temperature	10 Gbit/s -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	Yes	
California Proposition 65 substances	Nickel Naphthalene	

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	25.7 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140224117
ETIM	EC002636

Product data sheet 09 45 200 1760 Han3A RJ45 Hybrid PFT insert Cat.6, 8+4p



Commercial data

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27440113 Rectangular connectors (set)