

# Han3A RJ45 10G Cat6A PFT 8p plastic



Part number	09 45 225 1560
Specification	Han3A RJ45 10G Cat6A PFT 8p plastic
HARTING eCatalogue	https://harting.com/09452251560

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

#### Identification

Category	Connectors
Series	RJ45
Element	Panel feed through
Specification	Straight
Features	Suitable for all PoE versions

### Version

Size	3 A
Shielding	Fully shielded, 360° shielding contact
Number of contacts	8
Fixing	Screwable in cover plates

#### Technical characteristics

Transmission characteristics	Cat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHz
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
Degree of protection acc. to IEC 60529	IP65 IP67



## Material properties

Material (hood/housing)	Polycarbonate (PC)
Colour (hood/housing)	Black
Material flammability class acc. to UL 94	V-0
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	Antimony trioxide
	Lead 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	35 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140059818
eCl@ss	27440113 Rectangular connectors (set)
ETIM	EC002636
UNSPSC 24.0	39121408