

Han PushPull PFT metal Bulkhead Cat.6



Part number	09 35 225 0311
Specification	Han PushPull PFT metal Bulkhead Cat.6
HARTING eCatalogue	https://b2b.harting.com/09352250311

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

Identification

Category	Connectors
Series	Han [®] PushPull (V14)
Identification	RJ45
Element	Panel feed trough set
Specification	AIDA compliant
Features	Intuitive locking mechanism

Version

Locking type	PushPull
Shielding	Fully shielded, 360° shielding contact
Number of contacts	8
Fixing	Screwable to cover plates
Pack contents	incl. bulkhead mounted housing for rectangular panel cut out, flat seal and HARTING RJ Industrial [®] 10G RJ45 bulkhead

Technical characteristics

Conductor cross-section	0.22 0.32 mm² Stranded 0.26 0.32 mm² Solid
Rated current	1.75 A
Rated voltage	50 V
Limiting temperature	-40 +70 °C
Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP65 IP67

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Technical characteristics

Transmission characteristics	Cat. 6 Class E up to 250 MHz
Data rate	10 Mbit/s
	100 Mbit/s
	1 Gbit/s
	10 Gbit/s

Material properties

Material (hood/housing)	Zinc die-cast
Surface (hood/housing)	Nickel plated
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

Specifications and approvals

Specifications	IEC 61076-3-117 Variant 14 (V14)
	IEC 60603-7 Mating face
	EN 45545-2 R22: HL1, HL2, HL3
	EN 45545-2 R23: HL1, HL2, HL3
Approvals	DNV GL
	UL 1977 ECBT2.E102079
UL / CSA	CSA-C22.2 No. 182.3 ECBT8.E102079
PROFINET	Yes

Commercial data

Packaging size	1
Net weight	42.4 g
Country of origin	Germany
European customs tariff number	85389099
eCl@ss	27440101 Rectangular connectors (set)

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