



Pushing Performance  
Since 1945

# Han PushPull PFT plastic Bulkhead Cat.6A



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

Part number	09 35 225 0331
Specification	Han PushPull PFT plastic Bulkhead Cat.6A
HARTING eCatalogue	<a href="https://b2b.harting.com/09352250331">https://b2b.harting.com/09352250331</a>

## Identification

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

## Version

Shielding	Fully shielded, 360° shielding contact
Number of contacts	8
Locking type	PushPull
Pack contents	incl. housing 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
Transmission characteristics	Cat. 6A 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



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## Technical characteristics

Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP65 IP67

## Material properties

Surface (contacts)	Au over Ni Mating side
Material (hood/housing)	Thermoplastic
Colour (hood/housing)	Black
Material flammability class acc. to UL 94	V-0
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	Yes
California Proposition 65 substances	Antimony trioxide
	Lead
	Nickel
	Naphthalene

## Specifications and approvals

Specifications	IEC 61076-3-117 Variant 14 (V14)
	IEC 60603-7 Mating face
	EN 45545-2
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	26 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140054028



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## Commercial data

ETIM

EC002636

eCl@ss

27440114 Rectangular connector (for field assembly)