

## Han PP PFT metal rect. crimp power M4/0



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

Part number	09 35 231 0311
Specification	Han PP PFT metal rect. crimp power M4/0
HARTING eCatalogue	<a href="https://b2b.harting.com/09352310311">https://b2b.harting.com/09352310311</a>

### Identification

Category	Connectors
Series	Han® PushPull (V14)
Identification	Power
Element	Panel feed trough set
Specification	Rectangular panel cut out
Features	Intuitive locking mechanism

### Version

Termination method	Crimp termination
Shielding	Unshielded
Number of contacts	5
Locking type	PushPull
Pack contents	incl. bulkhead mounted housing and male insert Without contacts

### Technical characteristics

Conductor cross-section	0.25 ... 2.5 mm <sup>2</sup>
Conductor cross-section	AWG 22 ... AWG 12
Rated current	16 A
Rated voltage conductor-earth	400 V
Rated voltage conductor-conductor	690 V
Rated impulse voltage	6 kV
Pollution degree	2



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## Technical characteristics

Rated voltage acc. to UL	600 V
Limiting temperature	-40 ... +70 °C
Mating cycles	≥500
Degree of protection acc. to IEC 60529	IP65 IP67
Vibration resistance	5-150 Hz, 5 g, 0.35 mm, 2h/axis
Shock resistance	5 g / 30 ms, 3 shocks / axis and direction

## Material properties

Material (insert)	Polycarbonate (PC)
Colour (insert)	Grey
Surface (contacts)	Silver plated
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	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead
	Nickel
	Naphthalene

## Specifications and approvals

Specifications	IEC 61076-3-118
	EN 45545-2
UL / CSA	UL 1977 ECBT2.E235076
	CSA-C22.2 No. 182.3 ECBT8.E235076
Approvals	DNV GL

## Commercial data

Packaging size	1
Net weight	33.2 g

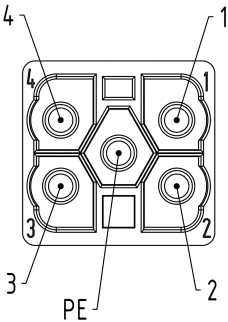


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Commercial data

Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140054134
ETIM	EC002636
eCl@ss	27440114 Rectangular connector (for field assembly)

Mating face



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