

Han PP PFT metal rect. QL power 1,5mm²



Part number	09 35 234 0311
Specification	Han PP PFT metal rect. QL power 1,5mm²
HARTING eCatalogue	https://b2b.harting.com/09352340311

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

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	Han-Quick Lock [®] termination
Shielding	Unshielded
Number of contacts	5

PushPull

Technical characteristics

Locking type

Pack contents

Conductor cross-section	0.25 1.5 mm ²
Conductor cross-section	AWG 24 AWG 16
Rated current	16 A
Rated voltage conductor-earth	400 V
Rated voltage conductor-conductor	690 V
Rated impulse voltage	6 kV
Pollution degree	2
Rated voltage acc. to UL	600 V

incl. bulkhead mounted housing and male insert

Page 1 / 3 | Creation date 2023-01-07 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany



Technical characteristics

Limiting temperature	-40 +70 °C
Mating cycles	≥500
Degree of protection acc. to IEC 60529	IP65
	IP67

Material properties

Material (contacts)	Copper alloy
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 with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel Naphthalene

Specifications and approvals

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

Commercial data

Packaging size	1
Net weight	33.2 g
Country of origin	Germany
European customs tariff number	85366990

Page 2 / 3 | Creation date 2023-01-07 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany



Commercial data

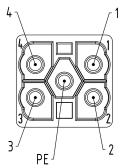
GTIN

eCl@ss

5713140054325

27440114 Rectangular connector (for field assembly)

Mating face



Page 3 / 3 | Creation date 2023-01-07 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany