Pushing Performance
Since 1945

Han PP Power PFT M25 QL 2.5mm²

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

Part number	09 35 232 0332
Specification	Han PP Power PFT M25 QL 2.5mm²
HARTING eCatalogue	https://b2b.harting.com/09352320332

Identification

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

Version

Termination method	Han-Quick Lock® termination
Shielding	Unshielded
Number of contacts	5
Locking type	PushPull
Pack contents	incl. bulkhead mounted housing and male insert

Technical characteristics

Conductor cross-section	0.5 ... 2.5 mm²
Conductor cross-section	AWG 24 ... AWG 12
Rated current	16 A
Rated voltage	690 V
Rated impulse voltage	8 kV
Pollution degree	3
Rated voltage acc. to UL	600 V
Limiting temperature	-40 ... +70 °C

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Technical characteristics

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)	Thermoplastic
Colour (hood/housing)	Black
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

Specifications and approvals

Specifications	IEC 61076-3-118 EN 45545-2
Approvals	DNV GL

Commercial data

Packaging size	1
Net weight	21.64 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140054257
ETIM	EC002636

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Commercial data

eCl@ss	27440114 Rectangular connector (for field assembly)

Mating face