

Han PP Power L PFT metal fix coding



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

Part number	09 35 431 0311
Specification	Han PP Power L PFT metal fix coding
HARTING eCatalogue	https://b2b.harting.com/09354310311

Identification

Category	Connectors
Series	Han [®] PushPull (V14)
Identification	Power L
Element	Panel feed trough set
Specification	AIDA compliant With fixed coding Finger safe
Features	Intuitive locking mechanism Field assembly without tools

Version

Termination method	Spring clamp termination
Shielding	Unshielded
Number of contacts	5
Locking type	PushPull
Pack contents	incl. bulkhead mounted housing and male insert

Technical characteristics

Conductor cross-section	0.75 ... 2.5 mm ²
Conductor cross-section [AWG]	AWG 18 ... AWG 13
Rated current	16 A
Rated voltage	24 V
Rated impulse voltage	4 kV
Pollution degree	3



Pushing Performance
Since 1945

Technical characteristics

Stripping length	10 mm Conductors 44 mm cable jacket
Tightening torque	3 Nm
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)	Au over Ni Mating side Sn over Ni Termination side
Material (hood/housing)	Metal
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

Specifications and approvals

Specifications	IEC 61076-3-117 Variant 14 (V14)
UL / CSA	UL 1059 XCFR2.E314677 CSA-C22.2 No. 158-10 XCFR8.E314677
Approvals	DNV GL
PROFINET	Yes

Commercial data

Packaging size	1
Net weight	64.6 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140054493



Pushing Performance
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Commercial data

ETIM EC002636

eCl@ss 27440114 Rectangular connector (for field assembly)