Pushing Performance
Since 1945

Han PP Power L metal PFT fix coding

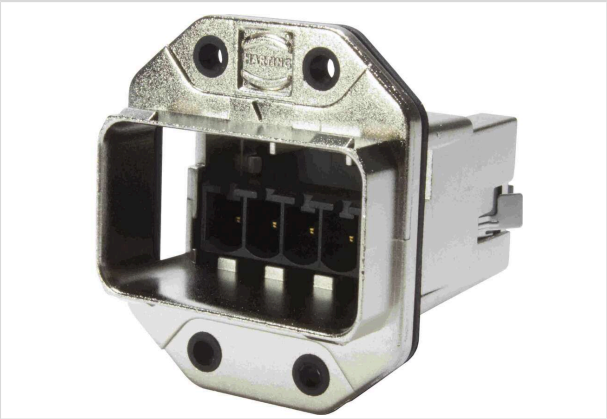

Image is for illustration purposes only. Please refer to product description.

Part number	09 35 433 0311
Specification	Han PP Power L metal PFT fix coding
HARTING eCatalogue	https://harting.com/09354330311

Identification

Category	Connectors
Series	Han® PushPull (V14)
Identification	Power L
Element	Panel feed trough set
Specification	AIDA compliant With fixed coding
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 (mm²)	0.75 ... 2.5 mm²
Conductor cross-section (AWG)	AWG 18 ... AWG 13
Rated current	16 A
Rated voltage	24 V
Rated impulse voltage	1.5 kV
Pollution degree	3

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Technical characteristics

Stripping length	10 mm Conductors 44 mm cable jacket
Tightening torque	3 Nm
Limiting temperature	-40 ... +70 °C
Mating cycles	≥100
Degree of protection acc. to IEC 60529	IP65 IP67
Vibration resistance	10-150 Hz, 5 g, 0.35 mm, 10 sweep cycles acc. to IEC 61373 Category 1 Class B
Shock resistance	30 g / 11 ms, 3 shocks / axis and direction

Material properties

Material (insert)	Polyamide (PA)
Material (contacts)	Copper alloy
Surface (contacts)	Au over Ni Mating side Sn over Ni Termination side
Material (hood/housing)	Zinc die-cast
Surface (hood/housing)	Nickel plated
Material (seal)	NBR
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	Nickel

Specifications and approvals

Specifications	IEC/PAS 61076-3-126
UL / CSA	UL 1059 XCFR2.E314677 CSA-C22.2 No. 158-10 XCFR8.E314677
Approvals	DNV GL
PROFINET	Yes

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Commercial data

Packaging size	1
Net weight	50 g
Country of origin	Vietnam
European customs tariff number	85366990
GTIN	5713140163294
eCl@ss	27440114 Rectangular connector (for field assembly)
ETIM	EC002636
UNSPSC 24.0	39121408

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