

## Han PushPull Power L Genderchanger



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

Part number	09 35 431 0501
Specification	Han PushPull Power L Genderchanger
HARTING eCatalogue	<a href="https://b2b.harting.com/09354310501">https://b2b.harting.com/09354310501</a>

### Identification

Category	Connectors
Series	Han® PushPull (V14)
Identification	Power L
Element	Gender changer
Specification	AIDA compliant
Features	Intuitive locking mechanism

### Version

Shielding	Unshielded
Number of contacts	5
Fixing	Wall mountable with 4 screws type M5
Locking type	PushPull
Pack contents	incl. housing and PCB with 2x male insert

### Technical characteristics

Conductor cross-section	AWG 18 ... AWG 13
Rated current	16 A
Rated voltage	24 V
Stripping length	10 mm Conductors 44 mm cable jacket
Tightening torque	3 Nm
Limiting temperature	-20 ... +50 °C
Mating cycles	≥500



**Pushing Performance**  
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## Technical characteristics

Degree of protection acc. to IEC 60529	IP65 mated condition IP67 mated condition
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## Material properties

Material (contacts)	Copper alloy
Surface (contacts)	Au over Ni Mating side Sn over Ni Termination side
Material (hood/housing)	Aluminium
Surface (hood/housing)	Anodised
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	Lead Nickel Naphthalene

## Specifications and approvals

Specifications	IEC/PAS 61076-3-126
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076 UL 1059 XCFR2.E314677 CSA-C22.2 No. 158-10 XCFR8.E314677
PROFINET	Yes

## Commercial data

Packaging size	1
Net weight	229.5 g
Country of origin	Germany
European customs tariff number	85366990



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## Commercial data

GTIN	5713140054547
eCl@ss	27440190 Industry connector (unspecified)