Pushing Performance

Han 16Ex-M-s

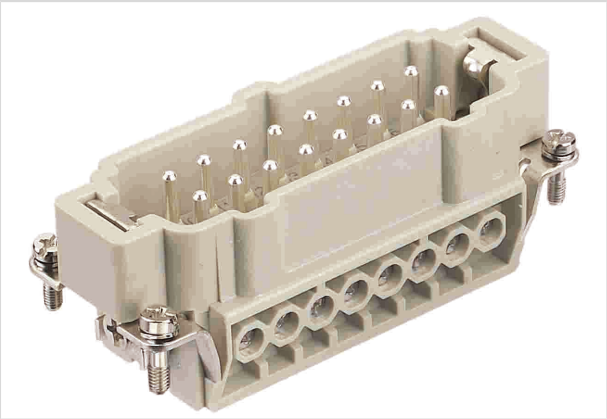


Image is for illustration purposes only. Please refer to product description.

Part number	09 36 016 2601
Specification	Han 16Ex-M-s
HARTING eCatalogue	https://b2b.harting.com/09360162601

Identification

Category	Inserts
Series	Han® Ex

Version

Termination method	Screw termination
Gender	Male
Size	16 B
Number of contacts	16
PE contact	Yes
Details	ATTENTION! Only to be used with Han® Ex hoods and housings!

Technical characteristics

Conductor cross-section	0.75 ... 2.5 mm²
Rated current	16 A
Rated voltage	90 V
Insulation resistance	$>10^{10}$ Ω
Contact resistance	≤1 mΩ
Tightening torque	0.5 Nm
Limiting temperature	-20 ... +40 °C
Mating cycles	≥500

Material properties

Material (insert)	Polycarbonate (PC)

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Material properties

Colour (insert)	RAL 7032 (pebble grey)
Material (contacts)	Copper alloy
Surface (contacts)	Silver 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	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	Lead

Commercial data

Packaging size	1
Net weight	86.6 g
Country of origin	Germany
European customs tariff number	85389099
eCl@ss	27440205 Contact insert for industrial connectors

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