

Han 16Ex-M-c



Part number	09 36 016 2602
Specification	Han 16Ex-M-c
HARTING eCatalogue	https://harting.com/09360162602

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

Identification

Category	Inserts
Series	Han [®] Ex

Version

Termination method	Crimp termination
Gender	Male
Size	16 B
Number of contacts	16
PE contact	Yes
Details	Simple Apparatus for intrinsically safe circuits Please order crimp contacts separately.
Details	ATTENTION! Only to be used with Han [®] Ex hoods and housings!

Technical characteristics

Conductor cross-section	0.14 4 mm²
Rated current	16 A
Rated voltage	90 V
Insulation resistance	>10 ¹⁰ Ω
Tightening torque	1.2 Nm PE screw M4
Recommended screw driver	Slotted 0.8 x 4.5 PH2
Limiting temperature	-20 +40 °C
Note on the limiting temperature	Up to +70 °C in T4

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Technical characteristics

Mating cycles	≥500	
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Material properties

Material (insert)	Polycarbonate (PC)
Colour (insert)	RAL 7032 (pebble grey)
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	е
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
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)

Commercial data

1
11.6 g
Germany
85366990
5713140054936
27440205 Contact insert for industrial connectors
EC000438
39121522

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