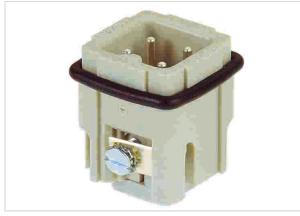


Han 3A M Insert Screw



Part number	09 20 003 2611
Specification	Han 3A M Insert Screw
HARTING eCatalogue	https://b2b.harting.com/09200032611

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

Identification

Category	Inserts
Series	Han A [®]

Version

Termination method	Screw termination
Gender	Male
Size	3 A
Number of contacts	3
PE contact	Yes

Technical characteristics

Conductor cross-section	0.75 1.5 mm²
Rated current	10 A
Rated voltage conductor-earth	230 V
Rated voltage conductor-conductor	400 V
Rated impulse voltage	4 kV
Pollution degree	3
Rated voltage acc. to UL	600 V
Insulation resistance	>10 ¹⁰ Ω
Stripping length	2.5 5.5 mm
Tightening torque	0.25 Nm
Limiting temperature	-40 +125 °C

Page 1 / 2 | Creation date 2021-03-11 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric GmbH & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



Technical characteristics

≥500

Material properties

Material (insert)	Polycarbonate (PC)
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
ECHA SCIP number	564b7d75-7bf6-4cfb-acb1-2168eb61b675

Specifications and approvals

Specifications	EN 60664-1 IEC 61984
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076

Commercial data

Packaging size	10
Net weight	12.5 g
Country of origin	Romania
European customs tariff number	85366990
eCl@ss	27440205 Contact insert for industrial connectors

Page 2 / 2 | Creation date 2021-03-11 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric GmbH & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



Han A Hood Top Entry 2 Pegs M20



Part number	19 20 003 1440
Specification	Han A Hood Top Entry 2 Pegs M20
HARTING eCatalogue	https://b2b.harting.com/19200031440

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

Identification

Category	Hoods/Housings
Series of hoods/housings	Han A [®]
Type of hood/housing	Hood

Version

Locking type	Single locking lever
Size	3 A
Version	Top entry
Cable entry	1x M20
Field of application	Standard Hoods/housings for industrial applications

Technical characteristics

Limiting temperature	-40 +125 °C
Degree of protection acc. to IEC 60529	IP44 IP65 / IP67 with seal screw 09 20 000 9918
Type rating acc. to UL 50 / UL 50E	12

Material properties

Material (hood/housing)	Zinc die-cast
Surface (hood/housing)	Powder-coated
Colour (hood/housing)	RAL 7037 (dust grey)
RoHS	compliant
ELV status	compliant

Page 1 / 2 | Creation date 2021-02-25 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric GmbH & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



Material properties

China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

Specifications and approvals

Approvals	DNV GL
CE	Yes

Commercial data

Packaging size	10
Net weight	20 g
Country of origin	Germany
European customs tariff number	85389099
eCl@ss	27440202 Shell for industrial connectors