Pushing Performance
Since 1945

Han 4A Push-In, female insert



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

Part number	09 20 004 5101
Specification	Han 4A Push-In, female insert
HARTING eCatalogue	https://harting.com/09200045101

Identification

Category	Inserts
Series	Han A®

Version

Termination method	Push-In
Gender	Female
Size	3 A
Number of contacts	4
PE contact	Yes

Technical characteristics

Conductor cross-section (mm²)	0.5 ... 2.5 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
Insulation resistance	$>10^{10}$ Ω
Recommended screw driver	Slotted 0.6 x 3.5 PH1
Limiting temperature	-40 ... +125 °C
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	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
Fire protection on railway vehicles	EN 45545-2 (2020-08) + A1 (2023-10)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)

Specifications and approvals

Specifications	IEC 60664-1 IEC 61984
Approvals	CE UKCA

Commercial data

Packaging size	10
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140448483
eCl@ss	27440205 Contact insert for industrial connectors
ETIM	EC000438
UNSPSC 24.0	39121522

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