HARTING

Pushing Performance

Han D 7 Pos. F Insert Crimp

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

Part number	09 21 007 3131
Specification	Han D 7 Pos. F Insert Crimp
HARTING eCatalogue	https://b2b.harting.com/09210073131

Identification

Category	Inserts
Series	Han D®

Version

Termination method	Crimp termination
Gender	Female
Size	3 A
Number of contacts	7
PE contact	Yes
Details	Please order crimp contacts separately. Only for thermoplastic hoods / housings

Technical characteristics

Conductor cross-section	0.14 ... 2.5 mm²
Rated current	10 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pollution degree	3
Rated voltage acc. to UL	600 V
Rated voltage acc. to CSA	600 V
Insulation resistance	$>10^{10}$ Ω
Limiting temperature	-40 ... +125 °C

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Technical characteristics

Mating cycles	≥500

Material properties

Material (insert)	Polyamide (PA)
Colour (insert)	RAL 7032 (pebble grey)
Material (seal)	NBR
Material flammability class acc. to UL 94	HB
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	5dbb3851-b94e-4e88-97a1-571845975242
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel Lead

Specifications and approvals

Specifications	EN 60664-1 IEC 61984 EN 175301-801
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076

Commercial data

Packaging size	10
Net weight	59.1 g
Country of origin	Germany
European customs tariff number	85389099
eCl@ss	27440205 Contact insert for industrial connectors

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