

Han M23 P 5+3+PE Male-C (A)



Part number	09 15 609 3001
Specification	Han M23 P 5+3+PE Male-C (A)
HARTING eCatalogue	https://b2b.harting.com/09156093001
Identification	
Category	Inserts
Series	Han [®] M23 Power
Element	Inserts
Specification	Mating face (A)

Version

Termination method	Crimp termination
Gender	Male
Number of contacts	3
Additional contacts	+ 5 additional signal contacts
PE contact	Yes
Details	Please order crimp contacts separately.

Technical characteristics

Conductor cross-section	0.14 4 mm²
Electrical data acc. to IEC 61984	28 A 630 V 4 kV 3
Rated current	28 A
Rated voltage	630 V
Rated impulse voltage	4 kV
Pollution degree	3
Electrical data, signal	10 A 250 V 2.5 kV 3
Rated current (signal)	10 A
Rated voltage (signal)	250 V
Rated impulse voltage (signal)	2.5 kV
Pollution degree (signal)	3
Insulation resistance	>10 ¹³ Ω
Limiting temperature	-40 +125 °C
Mating cycles	≥500

Page 1 / 2 | Creation date 2018-08-01 | 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

Test voltage U _{r.m.s.}	4 kV
Material properties	
Material (insert)	Polyamide
Colour (insert)	Blue
Flammability acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

Specifications and approvals

UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076
Commercial data	
Packaging size	5
Net weight	7.14 g
Country of origin	Germany
Customs tariff number	85366990