

M23 P 4+3+PE Male -C



Part number	09 15 608 3001
Specification	M23 P 4+3+PE Male -C
HARTING eCatalogue	https://b2b.harting.com/09156083001

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

Identification

Category	Inserts
Series	Circular connectors M23
Identification	Power
Element	Inserts

Version

Termination method	Crimp termination
Gender	Male
Number of contacts	8
Number of signal contacts	4
Number of power contacts	3
further contacts	PE contact
Details	Please order crimp contacts separately. 4x 2 mm 4x 1 mm

Technical characteristics

Conductor cross-section	0.14 4 mm²
Rated current (signal)	8 A
Rated voltage (signal)	300 V
Rated impulse voltage (signal)	2.5 kV
Pollution degree (signal)	3
Rated current (power)	28 A
Rated voltage (power)	600 V

Page 1 / 2 | Creation date 2022-06-18 | 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 Electronics GmbH | Marienwerderstraße 3 | 32339 EspelKamp | Germany

Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com

Product data sheet 09 15 608 3001 M23 P 4+3+PE Male -C



Technical characteristics

Rated impulse voltage (power)	4 kV
Pollution degree (power)	3
Insulation resistance	>10 ¹³ Ω
Limiting temperature	-40 +125 °C
Mating cycles	≥500
Test voltage U _{r.m.s.}	4 kV

Material properties

Material (insert)	Polyamide (PA)
Colour (insert)	Blue
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

Specifications and approvals

UL / CSA

UL 1977 ECBT2.E235076

Commercial data

Packaging size	5
Net weight	7.9 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440223 Contact insert for circular connectors

Page 2 / 2 | Creation date 2022-06-18 | 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 Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com