

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

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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
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R26

Specifications and approvals

SΑ

UL 1977 ECBT2.E235076

Commercial data

Packaging size	5
Net weight	7.84 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140187382
eCl@ss	27440223 Contact insert for circular connectors

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