

M23 P 5+3+PE Female-C (B)



Part number	09 15 609 3111
Specification	M23 P 5+3+PE Female-C (B)
HARTING eCatalogue	https://b2b.harting.com/09156093111

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

Version

Termination method	Crimp termination
Gender	Female
Number of contacts	9
Number of signal contacts	5
Number of power contacts	3
further contacts	PE contact
Details	Please order crimp contacts separately. 4x 2 mm 5x 1 mm

Technical characteristics

Conductor cross-section	0.14 4 mm ²
Rated current (signal)	10 A
Rated voltage (signal)	250 V
Rated impulse voltage (signal)	2.5 kV
Pollution degree (signal)	3
Rated current (power)	28 A
Rated voltage (power)	600 V
Rated impulse voltage (power)	4 kV
Pollution degree (power)	3
Insulation resistance	>10 ¹³ Ω
Limiting temperature	-40 +125 °C
Mating cycles	≥500

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Technical characteristics

Test voltage U _{r.m.s.}	4 kV
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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	
UL / CSA	UL 1977 ECBT2.E235076
Commercial data	
Packaging size	5
Net weight	8.7 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140187436
eCl@ss	27440223 Contact insert for circular connectors

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