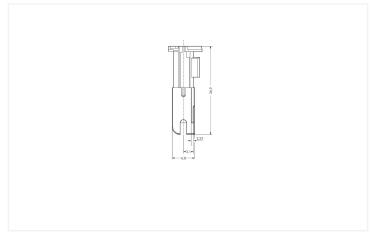
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Socket module; without ground contact; 1-pole; 1,00 mm²; black

https://www.wago.com/267-109







Dimensions in mm

Female connector, 267 Series, black

Enjoy fault-free electrical installations with this female connector (item number 267-109). Conductors should only be connected to this female connector if their strip length is 8 mm. Featuring one conductor terminal along with PUSH WIRE®, this connector delivers reliable performance. Our PUSH WIRE® connection is the quick and easy method for connecting solid conductors. The contacts are made of electrolytic copper (ECu), the clamping spring is made of chrome-nickel spring steel (CrNi), and the black housing is made of polyamide (PA66) for insulation. Tin is used for coating the contact surfaces.

Electrical data			
Ratings per	IEC/EN 60664-1		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Nominal voltage	-	500 V	-
Rated surge voltage	-	4 kV	-
Rated current	-	6 A	-

Connection data			
Number of connection types	1	Connection 1	
		Connection technology	PUSH WIRE®
		Strip length	8 mm / 0.31 inches
		Pole number	1

Material data	
Note (material data)	
	<u>Information on material specifications can be found here</u>
Color	black
Material group	I
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Clamping spring material	Chrome-nickel spring steel (CrNi)
Contact material	Electrolytic copper (E _{Cu})
Contact Plating	Tin
Fire load	0.092 MJ
Weight	1.4 g

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Environmental requirements

105 °C Temperature stability

Commercial data	
Product Group	8 (Misc. Chassis Mount Blocks)
eCl@ss 10.0	27-44-03-14
eCl@ss 9.0	27-44-03-14
ETIM 9.0	EC002560
ETIM 8.0	EC000458
PU (SPU)	500 pcs
Packaging type	Bag
Country of origin	PL
GTIN	4045454497880
Customs tariff number	85366990990

Environmental Product Compliance

RoHS Compliance Status Compliant, No Exemption

Approvals / Certificates

General approvals



Approval	Standard	Certificate Name
UL UL International Germany GmbH	UL 1977	E45171
VDE VDE Prüf- und Zertifizie- rungsinstitut	EN 61984	40032309

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 267-109

Documentation

Additional Information

Technical Section 03.04.2019

pdf 2027.26 KB

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CAD/CAE-Data

CAD data

2D/3D Models 267-109

CAE data

ZUKEN Portal 267-109

Subject to changes. Please also observe the further product documentation!