

Data Sheet | Item Number: 267-516/002-000

Male connector with connect. for ground; with direct ground contact; 7-pole; 2,50 mm²; white

<https://www.wago.com/267-516/002-000>



Color: ■ white

Similar to illustration

Male connector, 267 Series, white

Error-free electrical installations are guaranteed with this male connector (item number 267-516/002-000).

The contact surface is coated with tin.

Electrical data

Ratings per IEC/EN

Ratings per	IEC/EN 61984
Rated voltage (III/2)	500 V
Rated impulse withstand voltage (III/2)	4 kV
Rated current	16 A
Legend (ratings)	(III / 2) ≙ Overvoltage category III / Pollution degree 2

Connection Data

Number of connection types	1
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Connection 1	
Pole number	7

Material data

Note (material data)	Information on material specifications can be found here
Color	white
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	0.271 MJ
Weight	19.5 g

Environmental requirements

Processing temperature	-35 ... +85 °C
Continuous operating temperature	-60 ... +105 °C
Temperature stability	105 °C

Commercial data

PU (SPU)	50 pcs
Packaging type	Box
Country of origin	PL
GTIN	4066966288940
Customs tariff number	85366990990

Product Classification

UNSPSC	39121402
ETIM 9.0	EC002560
ETIM 10.0	EC002560
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Downloads

Environmental Product Compliance

Compliance Search

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267-516/002-000



Documentation

Additional Information

Technical Section	03.04.2019	pdf 2027.26 KB	
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CAD/CAE-Data

PCB Design

Symbol and Footprint via SamacSys 267-516/002-000	
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Symbol and Footprint via Ultra Librarian 267-516/002-000	
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