Data Sheet | Item Number: 267-552

Female connector; with ground contact; 3-pole; white

https://www.wago.com/267-552
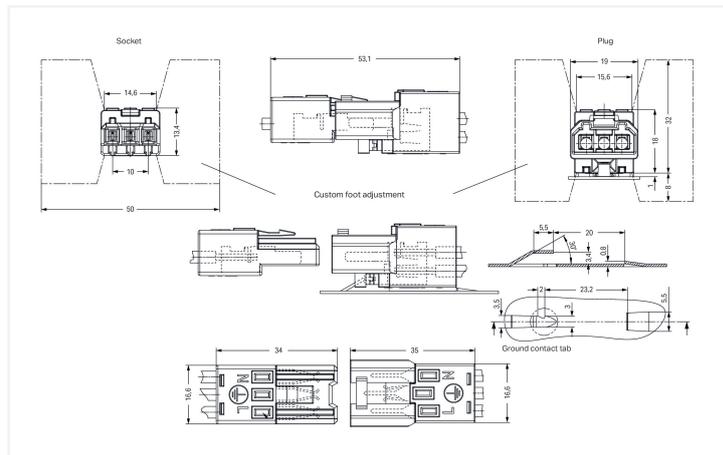
Color: ▢ white

Splicing connector, 267 Series, white

This splicing connector (item number 267-552) is designed to connect conductors quickly and easily. Strip lengths must be between 11 and 12 mm when connecting conductors to this splicing connector. Featuring one conductor terminal along with PUSH WIRE®, this connector is highly versatile. Our trusted PUSH WIRE® connection offers the fastest method for clamping conductors. It utilizes the conductor's stiffness to overcome the clamping spring's contact force. The dimensions are (16.6 x 13.4 x 34) mm (width x height x depth). This splicing connector is suitable for conductor cross sections ranging from 1.5 mm² to 2.5 mm².

Tin is used for coating the contact surfaces.

Electrical data

Ratings per	IEC/EN 61984		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Nominal voltage	-	500 V	-
Rated impulse withstand voltage	-	4 kV	-
Rated current	-	16 A	-

Connection Data

Total number of potentials	3
Number of connection types	1
PE function	with ground contact

Connection 1

Connection technology	PUSH WIRE®
Solid conductor	1.5 … 2.5 mm²
Strip length	11 … 12 mm / 0.43 … 0.47 inches

Physical data

Width	16.6 mm / 0.65 inches
Height	13.4 mm / 0.53 inches
Depth	34 mm / 1.34 inches

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	0.124 MJ
Weight	7.5 g

Environmental requirements

Processing temperature	-35 … +85 ℃
Continuous operating temperature	-60 … +105 ℃
Temperature stability	105 ℃

Commercial data

PU (SPU)	50 pcs
Packaging type	Box
Country of origin	PL
GTIN	4055143286954
Customs tariff number	85366990990

Product Classification

UNSPSC	39121409
ETIM 9.0	EC002560
ETIM 10.0	EC002560
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

RoHS Compliance Status	Compliant,No Exemption

Approvals / Certificates

General approvals

KEMA
KEUR

Approval	Standard	Certificate Name
CCA DEKRA Certification B.V.	EN 61984	2156138.01
CCA DEKRA Certification B.V.	IEC 61984	NL-47713

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Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 267-552	↓

Documentation

Additional Information

Technical Section	03.04.2019	pdf 2027.26 KB	↓

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

Current addresses can be found at:: www.wago.com