

<https://www.wago.com/267-223>



The technical drawing shows two views of a terminal block:

- Top View:** A cross-section of the terminal block. It features a central rectangular body with rounded corners. The overall width is 6 mm. The height of the main body is 10 mm. There are two mounting tabs on the sides, each 15 mm wide. The distance between the centers of the two mounting tabs is 20 mm. The distance from the center of the main body to the center of one mounting tab is 10 mm. The thickness of the mounting tabs is 1.5 mm.
- Side View:** A side profile of the terminal block. It shows a total height of 34 mm. The base has a U-shaped cutout. The top surface is flat. The label "Conductor support" points to the base of the terminal block.

Dimensions in mm

This female connector (item number 267-223) provides hassle-free electrical installations. Ensure that the strip lengths are 8 mm when connecting conductors to this female connector. This product features one conductor terminal and utilizes PUSH WIRE®. 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 contacts are made of electrolytic copper (ECu), the clamping spring is made of chrome-nickel spring steel (CrNi), and the white/gray housing is made of polyamide (PA66) for insulation. The contact surface is coated with tin.

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	-

Number of connection types	1
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Connection technology	PUSH WIRE®
Strip length	8 mm / 0.31 inches
Pole number	3

Note (material data)	Information on material specifications can be found here
Color	white/gray
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	0.339 MJ
Weight	7.9 g



Environmental requirements	
Temperature stability	105 °C

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	4044918966962
Customs tariff number	85366990990

Environmental Product Compliance	
RoHS Compliance Status	Compliant, No Exemption

Approvals / Certificates

General approvals



Approval	Standard	Certificate Name
CCA DEKRA Certification B.V.	EN 61984	NL-47718
KEMA/KEUR DEKRA Certification B.V.	EN 61984	71-100641
UL UL International Germany GmbH	UL 1977	E45171
VDE VDE Prüf- und Zertifizierungsinstitut	EN 61984	40032309

Downloads

Environmental Product Compliance


Compliance Search	
Environmental Product Compliance 267-223	



Documentation

Additional Information			
Technical Section	03.04.2019	pdf 2027.26 KB	

CAD/CAE-Data

CAD data	
2D/3D Models 267-223	

CAE data	
ZUKEN Portal 267-223	