Data Sheet | Item Number: 711-181

Transformer terminal block; 1-pole; CAGE CLAMP® connection for conductors; orange

DISCONTINUED: 31.12.2024

https://www.wago.com/711-181



Color: orange

Similar to illustration

Transformer terminal block, 711 Series, CAGE CLAMP®

This transformer terminal block (item number 711-181) is designed for easy and secure connections. Conductors can only be connected to this transformer terminal block if their strip length is between 9 and 10 mm . Featuring one conductor terminal along with CAGE CLAMP®, this product outperforms the competition. Our CAGE CLAMP® connection offers a dependable and maintenance-free way to connect all types of conductors. You do not need to prepare the conductor in any way, such as crimping ferrules. The dimensions are (7.5 x 35 x 23.5) mm (width x height x depth).

Electrical data

Ratings per	IEC/EN 60664-1		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Nominal voltage	-	800 V	-
Rated impulse withstand voltage	-	8 kV	-
Rated current	-	25 A	-

Connection Data

Clamping units	1
Total number of potentials	1
Number of connection types	1

Connection 1

Connection technology	CAGE CLAMP®
Strip length	9 … 10 mm / 0.35 … 0.39 inches
Pole number	1

Physical data

Width	7.5 mm / 0.295 inches
Height	35 mm / 1.378 inches
Depth	23.5 mm / 0.925 inches

Material data

Note (material data)	Information on material specifications can be found here
Color	orange
Material group	I
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.059 MJ
Weight	3.2 g

Commercial data

PU (SPU)	100 pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918819299
Customs tariff number	85369010000
End of Sale	2024-12-31
End of Production	2025-10-01
End of Delivery	2025-11-28
End of Service and Repair	2026-12-01

Product Classification

UNSPSC	39121410
eCl@ss 10.0	27-14-11-10
eCl@ss 9.0	27-14-11-10
ETIM 9.0	EC000398
ETIM 10.0	EC000398
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

RoHS Compliance Status	Compliant,No Exemption

Approvals / Certificates

General approvals

Approval	Standard	Certificate Name
CCA DEKRA Certification B.V.	EN 60998	NTR NL-7194
CCA DEKRA Certification B.V.	EN 60998	2160584.54
CSA DEKRA Certification B.V.	C22.2 No. 158	1101145
UL UL International Germany GmbH	UL 1059	E45172

Declarations of conformity and manufacturer's declarations

Approval	Standard	Certificate Name
EU-Declaration of Conformity WAGO GmbH & Co. KG	-	-
UK-Declaration of Conformity WAGO GmbH & Co. KG	-	-

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Downloads

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Compliance Search

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Documentation

Additional Information

Technical Section	03.04.2019	pdf 2027.26 KB

CAD/CAE-Data

CAD data

2D/3D Models 711-181

CAE data

EPLAN Data Portal 711-181

WSCAD Universe 711-181

ZUKEN Portal 711-181