Data Sheet | Item Number: 711-177

Transformer terminal block; 7-pole; CAGE CLAMP® connection for conductors; orange

DISCONTINUED: 31.12.2024

https://www.wago.com/711-177



Color: orange

Similar to illustration

Transformer terminal block, 711 Series, orange

This transformer terminal block (item number 711-177) is designed to connect conductors quickly and easily. Conductors can only be connected to this transformer terminal block if their strip length is between 9 and 10 mm . This product features one conductor terminal and utilizes CAGE CLAMP®. Our highly-rated and maintenance-free CAGE CLAMP® connection makes it easy to connect all conductor types without having to prepare the conductor. For example, you don't need to crimp ferrules. The item's dimensions are (52.5 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	7
Total number of potentials	7
Number of connection types	1

Connection 1

Connection technology	CAGE CLAMP®
Strip length	9 … 10 mm / 0.35 … 0.39 inches
Pole number	7

Physical data

Width	52.5 mm / 2.067 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	0.441 MJ
Weight	24 g

Commercial data

PU (SPU)	20 pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918853842
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

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 711-177

Documentation

Additional Information

Technical Section	03.04.2019	pdf 2027.26 KB

CAD/CAE-Data

CAD data

2D/3D Models 711-177

CAE data

EPLAN Data Portal 711-177

ZUKEN Portal 711-177