Data Sheet | Item Number: 711-171

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

DISCONTINUED: 31.12.2024

https://www.wago.com/711-171



Color: orange

Similar to illustration

Transformer terminal block, 711 Series, CAGE CLAMP®

Connecting conductors is quick and easy with this transformer terminal block (item number 711-171). Conductors should 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 delivers reliable performance. Our CAGE CLAMP® connection offers a safe 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.

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

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

Product Group	10 (Transformer Blocks)
PU (SPU)	100 pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918819282
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	-	-

Continued on next page

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 711-171

Documentation

Additional Information

Technical Section	03.04.2019	pdf 2027.26 KB

CAD/CAE-Data

CAD data

2D/3D Models 711-171

CAE data

ZUKEN Portal 711-171