



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	Connection 1	
Total number of potentials	1	Connection technology	CAGE CLAMP®
Number of connection types	1	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		Declarations of conformity and manufacturer's declarations
		
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
Approval		Standard
EU-Declaration of Conformity WAGO GmbH & Co. KG		-
Approval		Standard
UK-Declaration of Conformity WAGO GmbH & Co. KG		-



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		CAE data	
2D/3D Models 711-171		ZUKEN Portal 711-171	
			