

Data Sheet | Item Number: 711-176
Transformer terminal block; 6-pole; CAGE CLAMP® connection for
conductors; orange
<https://www.wago.com/711-176>

DISCONTINUED:
31.12.2024



Color: ■ orange Similar to illustration

Transformer terminal block, 711 Series, orange

Connect conductors quickly and safely with this transformer terminal block (item number 711-176). Strip lengths must be between 9 and 10 mm when connecting conductors to this transformer terminal block. Featuring one conductor terminal along with CAGE CLAMP®, this product is highly versatile. Our renowned universal connection known as CAGE CLAMP® is industry-leading when it comes to connection technology and electrical interconnections. Dimensions: (45 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	6
Total number of potentials	6
Number of connection types	1

Connection 1	
Connection technology	CAGE CLAMP®
Strip length	9 ... 10 mm / 0.35 ... 0.39 inches
Pole number	6

Physical data		
Width		45 mm / 1.772 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		0.382 MJ
Weight		20.5 g

Commercial data		
PU (SPU)		25 pcs
Packaging type		Box
Country of origin		DE
GTIN		4044918853835
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															
 <table><tr><th>Approval</th><th>Standard</th><th>Certificate Name</th></tr><tr><td>CCA DEKRA Certification B.V.</td><td>EN 60998</td><td>NTR NL-7194</td></tr><tr><td>CCA DEKRA Certification B.V.</td><td>EN 60998</td><td>2160584.54</td></tr><tr><td>CSA DEKRA Certification B.V.</td><td>C22.2 No. 158</td><td>1101145</td></tr><tr><td>UL UL International Germany GmbH</td><td>UL 1059</td><td>E45172</td></tr></table>			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
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Downloads			
Environmental Product Compliance			
Compliance Search			
Environmental Product Compliance 711-176			

Documentation			
Additional Information			
Technical Section	03.04.2019	pdf 2027.26 KB	

CAD/CAE-Data			
CAD data		CAE data	
2D/3D Models 711-176		EPLAN Data Portal 711-176	
		ZUKEN Portal 711-176	