



Color: ■ orange Similar to illustration

Transformer terminal block, 711 Series, CAGE CLAMP®

Easily, quickly and safely connect conductors with this transformer terminal block (item number 711-178). Ensure that the strip lengths are between 9 and 10 mm when connecting conductors to this transformer terminal block. Featuring one conductor terminal along with CAGE CLAMP®, this connector delivers reliable performance. Our proven universal connection known as CAGE CLAMP® is the industry standard for connection technology and electrical interconnections. The dimensions are (60 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	8
Total number of potentials	8
Number of connection types	1

Connection 1	
Connection technology	CAGE CLAMP®
Strip length	9 ... 10 mm / 0.35 ... 0.39 inches
Pole number	8

Physical data		
Width		60 mm / 2.362 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		0.5 MJ
Weight		27.7 g

Commercial data		
PU (SPU)		50 pcs
Packaging type		Box
Country of origin		DE
GTIN		4044918853859
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	EU-Declaration of Conformity WAGO GmbH & Co. KG	-	-
CCA DEKRA Certification B.V.	EN 60998	2160584.54	UK-Declaration of Conformity WAGO GmbH & Co. KG	-	-
CSA DEKRA Certification B.V.	C22.2 No. 158	1101145			
UL UL International Germany GmbH	UL 1059	E45172			



Downloads			
Environmental Product Compliance			
Compliance Search			
Environmental Product Compliance 711-178			

Documentation			
Additional Information			
Technical Section	03.04.2019	pdf 2027.26 KB	

CAD/CAE-Data			
CAD data		CAE data	
2D/3D Models 711-178		EPLAN Data Portal 711-178	
		ZUKEN Portal 711-178	