

Connection Data

Clamping units	25
Total number of potentials	5
Number of connection types	4
PE function	Snap-in PE contact

Connection 1

Connection type	External 1
Connection technology	Push-in CAGE CLAMP®
Number of connection points	2
Actuation type	Push-button
Connectable conductor materials	Copper
Solid conductor	0.5 ... 2.5 mm ² / 18 ... 12 AWG
Solid conductor; push-in termination	0.5 ... 2.5 mm ² / 18 ... 12 AWG
Stranded conductor	0.5 ... 2.5 mm ² / 18 ... 14 AWG
Fine-stranded conductor	0.5 ... 2.5 mm ² / 18 ... 14 AWG
Fine-stranded conductor; with insulated ferrule	0.5 ... 1.5 mm ² / 18 ... 16 AWG
Fine-stranded conductor; with uninsulated ferrule	0.5 ... 1.5 mm ² / 18 ... 16 AWG
Fine-stranded conductor; with ferrule; push-in termination	0.5 mm ² / 18 AWG
Strip length	8 ... 9 mm / 0.31 ... 0.35 inches
Pole number	5
Wiring direction	Side-entry wiring

Connection 2

Connection type	Internal 2
Connection technology	PUSH WIRE®
Number of connection points	1
Actuation type	Push-in
Solid conductor	0.5 ... 2.5 mm ² / 18 ... 14 AWG
Fine-stranded conductor; with insulated ferrule	0.5 ... 1 mm ² / 18 ... 16 AWG
Fine-stranded conductor; with uninsulated ferrule	0.5 ... 1.5 mm ² / 18 ... 14 AWG
Strip length	8 ... 9 mm / 0.31 ... 0.35 inches

Connection 3

Connection type	Internal 3
Connection technology	PUSH WIRE®
Number of connection points	1
Actuation type	Push-in
Solid conductor	0.5 ... 1.5 mm ² / 18 ... 16 AWG
Fine-stranded conductor; with insulated ferrule	0.5 ... 0.75 mm ² / 18 AWG
Fine-stranded conductor; with uninsulated ferrule	0.5 ... 1 mm ² / 18 AWG
Strip length	8 ... 9 mm / 0.31 ... 0.35 inches

Connection 4

Connection type	Internal 4
Connection technology	PUSH WIRE®
Number of connection points	1
Actuation type	Push-in
Solid conductor	0.5 ... 0.75 mm ² / 18 AWG
Strip length	8 ... 9 mm / 0.31 ... 0.35 inches

Physical data

Pin spacing	10 mm / 0.394 inches
Width	50 mm / 1.969 inches
Height	17 mm / 0.669 inches
Depth	27.3 mm / 1.075 inches

Mechanical data

Marking	L3-L2-L1-⊕-N
Mounting type	without snap-in mounting feet

Material data

Note (material data)	Information on material specifications can be found here
Color	white
Material group	IIIa
Insulation material (main housing)	Polycarbonate (PC)
Flammability class per UL94	V0
Clamping spring material	Chrome-nickel spring steel (CrNi)
Contact material	Electrolytic copper (E _{Cu})
Contact Plating	Tin
Fire load	0.229 MJ
Halogen-free	Yes
Weight	16.1 g

Environmental requirements

Temperature stability	120 °C
T marking	T85

Commercial data

Product Group	8 (Misc. Chassis Mount Blocks)
PU (SPU)	250 pcs
Packaging type	Bag
Country of origin	PL
GTIN	4050821097860
Customs tariff number	85369010000

Product Classification

UNSPSC	39121409
eCl@ss 10.0	27-14-11-06
eCl@ss 9.0	27-14-11-06
ETIM 9.0	EC001284
ETIM 10.0	EC001284
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
SCIP notification number (Austria)	5e793700-218d-41d8-8088-5738a1177d35
SCIP notification number (Belgium)	dc0173ce-cfcf-4f0f-afb5-3037ff42d59e
SCIP notification number (Bulgaria)	657539eb-bbf0-4047-a32d-569151ed2646
SCIP notification number (Czech Republic)	05743b66-2303-4314-92d3-2933070b5a8a
SCIP notification number (Denmark)	af530947-8ca8-46f5-a4dc-44f1cdc301b8
SCIP notification number (Finland)	b1f03450-0f89-45af-a237-b7843587a626
SCIP notification number (France)	99f9d7cb-7b00-4e4a-8c99-07908f633f13
SCIP notification number (Germany)	30e8b6dc-d381-4282-9e1a-3c22823dda2a
SCIP notification number (Hungary)	5b3d78cb-8713-48ee-a351-86a5e0533622
SCIP notification number (Italy)	1f7be410-ab4b-4ae0-9cf9-ecaf8e3dfb64
SCIP notification number (Netherlands)	618006c9-62cd-47b5-8348-e11acb27ee8c
SCIP notification number (Poland)	b7ccf8dd-ab98-47ee-ac31-6aa141038b35
SCIP notification number (Romania)	d700c4e0-e566-43f9-aec5-e26655867f55

Environmental Product Compliance

SCIP notification number (Sweden) e54338c4-d71f-43c7-8477-8ac65927efb8

Approvals / Certificates

General approvals



Approval	Standard	Certificate Name
ENEC 05 DEKRA Certification B.V.	EN 60998	2128791.01

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	-	-

Downloads

Environmental Product Compliance

Compliance Search
Environmental Product Compliance 294-4215 ↓

Documentation

Bid Text			
294-4215	19.02.2019	xml 5.58 KB	↓
294-4215	13.06.2017	doc 28.50 KB	↓

CAD/CAE-Data

CAD data
2D/3D Models 294-4215 ↓

CAE data
WSCAD Universe 294-4215 ↓
ZUKEN Portal 294-4215 ↓

Conductor termination



Terminating five conductors per pole – solid and fine-stranded.

