



## 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 <sup>2</sup> / 18 ... 12 AWG
Solid conductor; push-in termination	0.5 ... 2.5 mm <sup>2</sup> / 18 ... 12 AWG
Stranded conductor	0.5 ... 2.5 mm <sup>2</sup> / 18 ... 14 AWG
Fine-stranded conductor	0.5 ... 2.5 mm <sup>2</sup> / 18 ... 14 AWG
Fine-stranded conductor; with insulated ferrule	0.5 ... 1.5 mm <sup>2</sup> / 18 ... 16 AWG
Fine-stranded conductor; with uninsulated ferrule	0.5 ... 1.5 mm <sup>2</sup> / 18 ... 16 AWG
Fine-stranded conductor; with ferrule; push-in termination	0.5 mm <sup>2</sup> / 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 <sup>2</sup> / 18 ... 14 AWG
Fine-stranded conductor; with insulated ferrule	0.5 ... 1 mm <sup>2</sup> / 18 ... 16 AWG
Fine-stranded conductor; with uninsulated ferrule	0.5 ... 1.5 mm <sup>2</sup> / 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 <sup>2</sup> / 18 ... 16 AWG
Fine-stranded conductor; with insulated ferrule	0.5 ... 0.75 mm <sup>2</sup> / 18 AWG
Fine-stranded conductor; with uninsulated ferrule	0.5 ... 1 mm <sup>2</sup> / 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 <sup>2</sup> / 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	DA- N ⊕ L DA+
Mounting type	without snap-in mounting feet

### Material data

Note (material data)	<a href="#">Information on material specifications can be found here</a>
Color	white
Material group	Illa
Insulation material (main housing)	Polycarbonate (PC)
Flammability class per UL94	V0
Clamping spring material	Chrome-nickel spring steel (CrNi)
Contact material	Electrolytic copper (E <sub>Cu</sub> )
Contact Plating	Tin
Fire load	0.301 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	4050821097938
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

REACH Candidate List Substance	Perfluorobutane sulfonic acid (PFBS) and its salts
RoHS Compliance Status	Compliant, No Exemption
SCIP notification number (Austria)	c218bc42-da4a-49b7-9025-dfcf770a8c04
SCIP notification number (Belgium)	0e030c39-298c-4e89-b124-59204c3cc0b1
SCIP notification number (Bulgaria)	d98e7224-4167-4ea0-9fd7-ecc399ff8ca4
SCIP notification number (Czech Republic)	0fdac88b-2b4f-48aa-8164-2491038447dc
SCIP notification number (Denmark)	be3d28a6-57ed-4d05-8742-db0594f8f6c1
SCIP notification number (Finland)	49c956ff-620c-4799-882a-789379dbf8a2
SCIP notification number (France)	4fdefdc3-512f-4391-899b-54c674ec5ca5
SCIP notification number (Germany)	bd3ed2bb-27d6-4941-a9a7-5cbd4fbd680b
SCIP notification number (Hungary)	404a0d88-364c-4712-9b18-00f5c4e786ab
SCIP notification number (Italy)	353537ad-6b90-454e-95fb-90bff15983c3
SCIP notification number (Netherlands)	bb5c0dee-4eaf-48df-bda9-b481c9541742
SCIP notification number (Poland)	9371dfab-92f3-450a-b456-7fbefef7bd76

**Environmental Product Compliance**

SCIP notification number (Romania)	9e313972-eb1e-4030-ac44-78b2289ab623
SCIP notification number (Sweden)	896296af-3058-46b3-897b-1671623ba58a

**Approvals / Certificates**

**General approvals** **Declarations of conformity and manufacturer's declarations**



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

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 294-4275 <a href="#">↓</a>

**Documentation**

Bid Text			
294-4275	19.02.2019	xml 5.59 KB	<a href="#">↓</a>
294-4275	13.06.2017	doc 28.50 KB	<a href="#">↓</a>

**CAD/CAE-Data**

CAD data
2D/3D Models 294-4275 <a href="#">↓</a>

CAE data
WSCAD Universe 294-4275 <a href="#">↓</a>
ZUKEN Portal 294-4275 <a href="#">↓</a>



Conductor termination



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

