

Data sheet | Item number: 862-2593
4-conductor chassis-mount terminal strip; Snap-in foot at pos. 1+3; N-PE-
L1; without ground contact; 3-pole

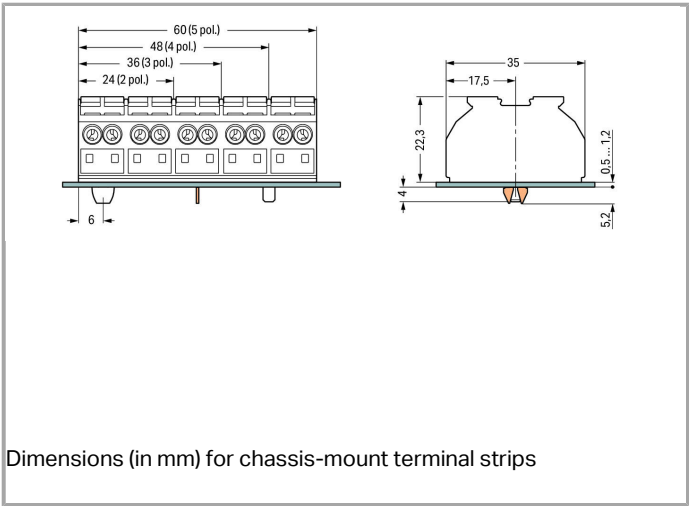
www.wago.com/862-2593



RoHS
Compliant

BOMcheck.net

Color: ■



Data
Electrical data

Ratings per IEC/EN 60664-1

Rated voltage (III / 3)	500 V
Rated impulse voltage (III / 3)	6 kV
Rated current	32 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

Connection data

Connection technology	Push-in CAGE CLAMP®
Actuation type	Operating tool Push-button
Connectable conductor materials	Copper Aluminum
Solid conductor	0.5 ... 4 mm² / 20 ... 12 AWG
Solid conductor, push-in termination	0.75 ... 4 mm² / 18 ... 12 AWG



Stranded conductor	0.5 ... 4 mm ² / 20 ... 12 AWG
Fine-stranded conductor	0.5 ... 4 mm ² / 20 ... 12 AWG
Fine-stranded conductor with ferrule with plastic collar	0.5 ... 2.5 mm ² / 20 ... 12 AWG
Fine-stranded conductor with ferrule, push-in termination, from	0.75 mm ² / 18 AWG
Strip length	10 ... 11 mm / 0.39 ... 0.43 inch
No. of poles	3
Total number of connection points	12
Total number of potentials	3
Type of wiring	Side-entry wiring

Geometrical Data

Pin spacing	12 mm / 0.472 inch
Width	36 mm / 1.417 inch
Height from the surface	22.3 mm / 0.878 inch
Depth	35 mm / 1.378 inch

Mechanical data

Mounting type	Snap-in mounting foot
Marking	N-PE-L1

Material Data

Color	black
Fire load	0.388 MJ
Weight	21.081 g

Commercial data

Packaging type	bag
Country of origin	DE
GTIN	4044918510165
Customs Tariff No.	85369010000
Product Group	9 (Std. Chassis Mt. Blocks)

Approvals / Certificates

Country specific Approvals

Logo	Approval	Certificate name
	CCA DEKRA Certification B.V.	2146425.01
	CCA DEKRA Certification B.V.	NTR NL 6912

CCA



CSA
DEKRA Certification B.V.

1505030



ENEC 15
UL International Germany GmbH

143856-01

Ship Approvals

Logo

Approval

Certificate name



LR
Lloyds Register

91/20112 (E9)

UL-Approvals

Logo

Approval

Certificate name



UL
UL International Germany GmbH

E45172 sec. 39

Compatible products

check



Item no.: 210-136
Test plug; 2 mm Ø; with 500 mm cable

www.wago.com/210-136

Item no.: 210-137
Test plug; 2.3 mm Ø; with 500 mm cable

www.wago.com/210-137

Jumper



Item no.: 862-482
Comb-style jumper bar; for conductor entry; insulated; terminated conductor entry

www.wago.com/862-482

ferrule



Item no.: 216-141
Ferrule; Sleeve for 0.5 mm² / AWG 22; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92

www.wago.com/216-141

Item no.: 216-142
Ferrule; Sleeve for 0.75 mm² / AWG 20; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92

www.wago.com/216-142**Item no.: 216-143**



Ferrule; Sleeve for 1 mm² / AWG 18; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92

www.wago.com/216-143



Item no.: 216-144

Ferrule; Sleeve for 1.5 mm² / AWG 16; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92

www.wago.com/216-144



Item no.: 216-241

Ferrule; Sleeve for 0.5 mm² / AWG 22; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90

www.wago.com/216-241



Item no.: 216-242

Ferrule; Sleeve for 0.75 mm² / AWG 20; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90

www.wago.com/216-242



Item no.: 216-243

Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90

www.wago.com/216-243



Item no.: 216-244

Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90

www.wago.com/216-244

tools



Item no.: 210-720

Operating tool with partially insulated shaft; Type 2, blade (3.5 x 0.5) mm

www.wago.com/210-720

Marking accessories



Item no.: 709-177

Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type

www.wago.com/709-177



Item no.: 709-178

Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type

www.wago.com/709-178

Downloads

Documentation

Bid Text

862-2593

Oct 19, 2017

DOC
25.1 kB

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CAD data

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Subject to changes.

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