

Data sheet | Item number: 862-593

4-conductor chassis-mount terminal strip; Snap-in foot at pos. 1+3; plain; without ground contact; 3-pole

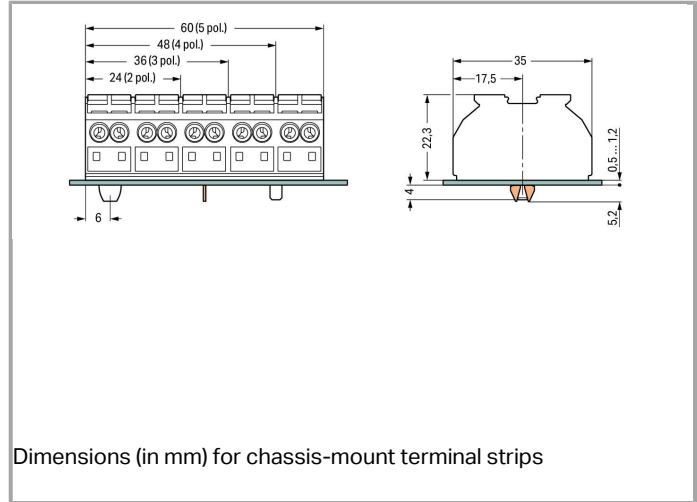
www.wago.com/862-593



RoHS Compliant

[BOMcheck.net](https://www.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 mm ² / 20 ... 12 AWG
Solid conductor, push-in termination	0.75 ... 4 mm ² / 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	plain

Material Data


Color	black
Fire load	0.388 MJ
Weight	21.081 g

Commercial data

Packaging type	bag
Country of origin	DE
GTIN	4044918509244
Customs Tariff No.	85369010000

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

ferrule

	Item no.: 216-141 Ferrule; Sleeve for 0.5 mm ² / 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 mm ² / 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 mm ² / 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 mm ² / 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 mm ² / 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 mm ² / 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; www.wago.com/216-243
acc. to DIN 46228, Part 4/09.90


 **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


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

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

Jumper

 **Item no.: 862-482**
Comb-style jumper bar; for conductor entry; insulated; terminated conductor entry www.wago.com/862-482

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

Downloads

Documentation

Bid Text

862-593	Oct 19, 2017	DOC 25.6 kB	Download
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smartDATA

CAD data

3D Download 862-593	URL	Download
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Subject to changes.

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