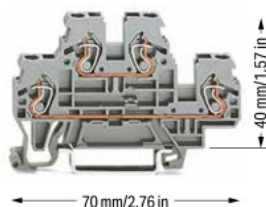


Double-Deck Terminal Block 2.5 (4 "f-st") mm²; 870 Series

Technical Data

0.08 ... 2.5 (4 "f-st") mm² ① | 28 ... 12 AWG
500 V / 6 kV / 3 ② | 300 V, 20 A, I_N
 I_N 24 A
Terminal block width: 5 mm / 0.197 inch
6 ... 7 mm / 0.24 ... 0.28 inch



Double-deck terminal block; through/through terminal block; gray

	Item No.	Pack. Unit
○ L/L	870-501	50
○ N/L	870-502	50
○ L/N	870-503	50

Double-deck terminal block; through/through terminal block; blue

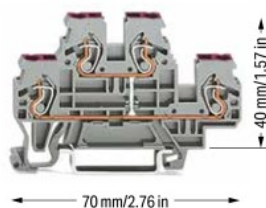
● N/N	870-504 ③	50
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Double-deck terminal block; through/through terminal block; light gray

○ L/L ④	870-961 ④	50
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Other terminal blocks with the same profile:

Diode	870-540/281-410	Page 472
LED	870-543/281-434	Page 472



Double-deck terminal block; 4-conductor through terminal block; internally commoned; Violet conductor entry; gray

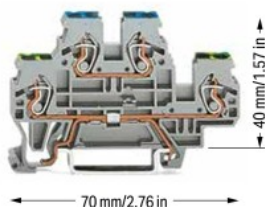
	Item No.	Pack. Unit
○ L	870-508	50

Double-deck terminal block; 4-conductor through terminal block; internally commoned; Violet conductor entry; blue

● N	870-509 ③	50
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Technical Data

0.08 ... 2.5 (4 "f-st") mm² ① | 28 ... 12 AWG
500 V / 6 kV / 3 ② | 300 V, 20 A, I_N
 I_N 24 A
Terminal block width: 5 mm / 0.197 inch
6 ... 7 mm / 0.24 ... 0.28 inch

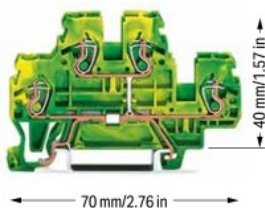


Double-deck terminal block; ground conductor/through terminal block; gray

	Item No.	Pack. Unit
○ PE/N	870-517	50
○ PE/L	870-527	50

Double-deck terminal block; ground conductor/through terminal block; light gray

○ PE/L ⑤	870-967/999-950 ③	50
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Double-deck terminal block; 4-conductor ground terminal block; internally commoned; green-yellow

	Item No.	Pack. Unit
● PE	870-507	50

- Max. insulation diameter: 4.4 mm
- 500 V = rated voltage
6 kV = rated impulse voltage
3 = pollution degree (see Section 15)
- Terminal blocks with a blue insulated housing are suitable for Ex i applications.
- Suitable for Ex e II applications
0.2 ... 2.5 (4 "f-st") mm² / 24 ... 12 AWG
440 V; 22 A
(see Section 15)
Using one or more push-in type jumper bars, the maximum rated voltage is reduced to 275 V and the rated current to 13.5 A.

See application notes for:
Insulation stop, page 425
Group marker carrier, page 513

Approvals and corresponding ratings, visit www.wago.com

Accessories; 870 Series

Appropriate marking systems:
Mini-WSB/Mini-WSB Inline/WMB/WMB Inline

End and intermediate plate; 2 mm thick

orange	870-519	100 (25)
gray	870-518	100 (25)

Ex e/Ex i separator; orange; 3 mm thick

125.5 mm	209-192	50 (25)
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Insulation stop; 0.08 ... 0.2 mm² "s" (0.14 mm² "f-st"); 5 pcs/strip

white	280-470	200 (25)
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Insulation stop; 0.25 ... 0.5 mm²; 5 pcs/strip

light gray	280-471	200 (25)
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Insulation stop; 0.75 ... 1 mm²; 5 pcs/strip

dark gray	280-472	200 (25)
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Protective warning marker; with black high-voltage symbol; for 5 terminal blocks

yellow	280-405	100 (25)
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Push-in type jumper bar; insulated; I_N 18 A; light gray

2-way	870-402	200 (25)
3-way	870-403	200 (25)
4-way	870-404	100 (25)
5-way	870-405	100 (25)
6-way	870-406	100 (25)
7-way	870-407	100 (25)
8-way	870-408	100 (25)
9-way	870-409	100 (25)
10-way	870-410	50 (25)

Push-in type jumper bar; insulated; I_N 18 A; light gray

1 to 3	870-433	200 (25)
1 to 4	870-434	200 (25)
1 to 5	870-435	100 (25)
1 to 6	870-436	100 (25)
1 to 7	870-437	100 (25)
1 to 8	870-438	100 (25)
1 to 9	870-439	100 (25)
1 to 10	870-440	50 (25)