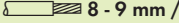
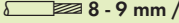
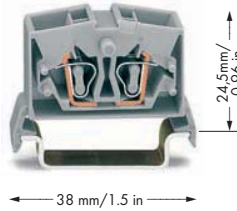
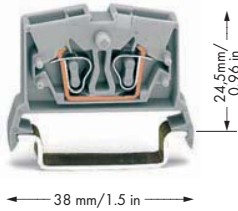


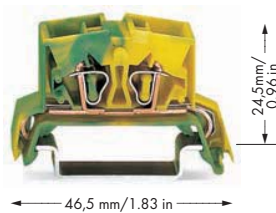
4 Miniature Through/Ground Conductor and Ex Terminal Blocks 2.5 mm² for DIN 35 Rail 264 Series

0.08 - 2.5 mm² 800 V/8 kV/3 ① I_N 24 A Terminal block width 6 mm / 0.236 in  8 - 9 mm / 0.33 in ②	AWG 28 - 12 * 300 V, 20 A ③ 600 V, 20 A ④	0.08 - 2.5 mm² 800 V/8 kV/3 ① I_N 24 A Terminal block width 10 mm / 0.394 in  8 - 9 mm / 0.33 in ②	AWG 28 - 12 * 300 V, 20 A ③ 600 V, 20 A ④
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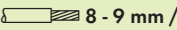
- * AWG 12: THHN, THWN
- ① 800 V = rated voltage
8 kV = rated surge voltage
3 = pollution degree
(also see Section 14)
- ② Strip length, see packaging or instructions.
- ③ Suitable for Ex i applications
- ④ Suitable for Ex e II applications
0.5 mm² - 2.5 mm²/AWG 20 - 12*
690 V, 23 A
(also see Section 14)
- ⑤ See application notes for:
Test plug module, page 456
Alternate comb-style jumper bar, page 200

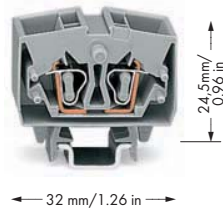
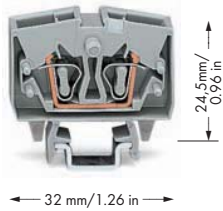
Item No.	Pack. Unit	Item No.	Pack. Unit	264 Series Accessories
2-conductor miniature through terminal block, for DIN 35 rail		4-conductor miniature through terminal block, for DIN 35 rail		Miniature WSB (see Section 13)
gray	264-711 100	gray	264-731 100	End and intermediate plate, 4 mm thick
blue	264-714 ③ 100	blue	264-734 ③ 100	orange 264-369 25
orange	264-716 100	orange	264-736 100	gray 264-368 25
light gray ⑤	264-125 ④ 100	light gray ⑤	264-225 ④ 100	light gray 264-370 25
Item-Specific Accessories		Item-Specific Accessories		Ex e/Ex i separator, orange, 4 mm thick
Alternate comb-style jumper bar, ⑤ insulated, I_N = I_N terminal block 2-way 281-492 100 (4x25)		Alternate comb-style jumper bar, ⑤ insulated, I_N = I_N terminal block 2-way 280-492 200 (8x25)		66 mm 264-367 25
Test plug module, ⑤ can be snapped together, 6 mm wide gray 249-136 100 (4x25)		Test plug module, ⑤ can be snapped together, 10 mm wide gray 249-139 100 (4x25)		Comb-style jumper bar, insulated, I_N 16 A, gray, reduces maximum conductor size to 1.5 mm²/AWG 16 2-way 264-402 200 (8x25)



Item No.	Pack. Unit	Item No.	Pack. Unit	264 Series Accessories
4-conductor miniature ground conductor terminal block, for DIN 35 rail		Item-Specific Accessories		Test plug, with 500 mm cable, 2 mm Ø red 210-136 50
green-yellow	264-737 100	Alternate comb-style jumper bar, ⑤ insulated, I_N = I_N terminal block 2-way 280-492 200 (8x25)		Test plug, with 500 mm cable, 2.3 mm Ø yellow 210-137 50
green-yellow ⑤	264-737/999-950 ④ 100	Test plug module, ⑤ can be snapped together, 10 mm wide gray 249-139 100 (4x25)		Miniature WSB Quick marking system, 10 strips with 10 markers per card, 5 mm wide markers plain 248-501 5
Item-Specific Accessories		Test plug module, ⑤ can be snapped together, 10 mm wide gray 249-139 100 (4x25)		Screwless end stop, for DIN 35 rail, 6 mm wide gray 249-116 100 (4x25)
Alternate comb-style jumper bar, ⑤ insulated, I_N = I_N terminal block 2-way 280-492 200 (8x25)		Test plug module, ⑤ can be snapped together, 10 mm wide gray 249-139 100 (4x25)		Screwless end stop, for DIN 35 rail, 10 mm wide gray 249-117 50 (2x25)
Test plug module, ⑤ can be snapped together, 10 mm wide gray 249-139 100 (4x25)		Test plug module, ⑤ can be snapped together, 10 mm wide gray 249-139 100 (4x25)		Steel carrier rail, acc. to EN 60715, 35 x 7.5 mm, 1 mm, 2 m/6'6" long slotted 210-112 10 (10x1)
Test plug module, ⑤ can be snapped together, 10 mm wide gray 249-139 100 (4x25)		Test plug module, ⑤ can be snapped together, 10 mm wide gray 249-139 100 (4x25)		Steel carrier rail, acc. to EN 60715, 35 x 7.5 mm, 1 mm, 2 m/6'6" long unslotted 210-113 10
Test plug module, ⑤ can be snapped together, 10 mm wide gray 249-139 100 (4x25)		Test plug module, ⑤ can be snapped together, 10 mm wide gray 249-139 100 (4x25)		Aluminum carrier rail, acc. to EN 60715, 35 x 8.2 mm, 1.6 mm, 2 m/6'6" long unslotted 210-196 10





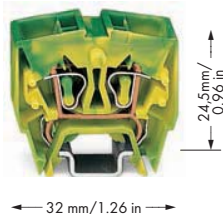


Miniature Through/Ground Conductor and Ex Terminal Blocks 2.5 mm² for DIN 15 Rail 264 Series

<p>0.08 - 2.5 mm² 800 V/8 kV/3 ① I_N 24 A</p> <p>Terminal block width 6 mm / 0.236 in  8 - 9 mm / 0.33 in ②</p>	<p>AWG 28 - 12 * 300 V, 20 A ③ 600 V, 20 A ④</p>	<p>0.08 - 2.5 mm² 800 V/8 kV/3 ① I_N 24 A</p> <p>Terminal block width 10 mm / 0.394 in  8 - 9 mm / 0.33 in ②</p>	<p>AWG 28 - 12 * 300 V, 20 A ③ 600 V, 20 A ④</p>
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- * AWG 12: THHN, THWN
- ① 800 V = rated voltage
 8 kV = rated surge voltage
 3 = pollution degree
 (also see Section 14)
- ② Strip length, see packaging or instructions.
- ③ Suitable for Ex i applications
- ④ Suitable for Ex e II applications
 0.5 mm² - 2.5 mm²/AWG 20 - 12 *
 690 V, 23 A
 (also see Section 14)
- ⑤ See application notes for:
 Test plug module, page 456
 Alternate comb-style jumper bar, page 200

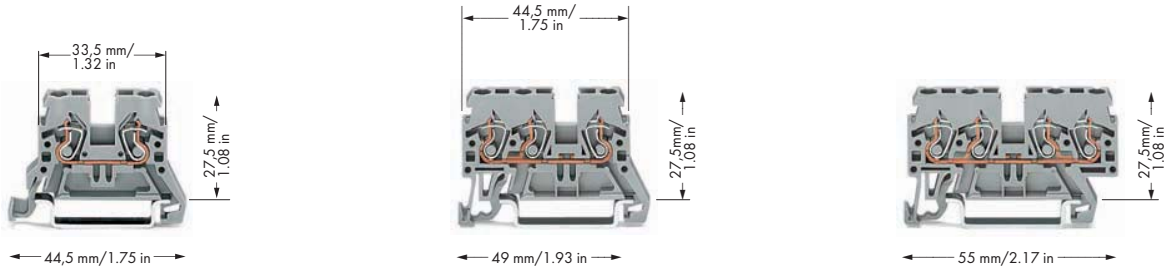


Item No.	Pack. Unit	Item No.	Pack. Unit	264 Series Accessories
2-conductor miniature through terminal block, for DIN 15 rail ● gray 264-701 100 ● blue 264-704 ③ 100 ● orange 264-706 100 ● light gray ④ 264-120 ④ 100		4-conductor miniature through terminal block, for DIN 15 rail ● gray 264-721 100 ● blue 264-724 ③ 100 ● orange 264-726 100 ● light gray ④ 264-220 ④ 100		Miniature WSB (see Section 13)
Item-Specific Accessories ⑤  insulated, I _N = I _N terminal block 2-way 281-492 100 (4x25)		Item-Specific Accessories ⑤  insulated, I _N = I _N terminal block 2-way 280-492 200 (8x25)		End and intermediate plate, 4 mm thick ● orange 264-369 25 ● gray 264-368 25 ● light gray 264-370 25
Test plug module, ⑤  can be snapped together, 6 mm wide gray 249-136 100 (4x25)		Test plug module, ⑤  can be snapped together, 10 mm wide gray 249-139 100 (4x25)		Ex e/Ex i separator, orange, 4 mm thick 66 mm 264-367 25
				Comb-style jumper bar, insulated, I_N 16 A, gray, reduces maximum conductor size to 1.5 mm²/AWG 16 2-way 264-402 200 (8x25)
				Operating tool, of insulating material 2-way 280-432 1
				Test plug, with 500 mm cable, 2 mm Ø red 210-136 50
				Test plug, with 500 mm cable, 2.3 mm Ø yellow 210-137 50
				Miniature WSB Quick marking system, 10 strips with 10 markers per card, 5 mm wide markers plain 248-501 5
				Screwless end stop, for DIN 15 rail, 6 mm wide gray 249-101 25
				Steel carrier rail, acc. to EN 60715, 15 x 5.5 mm, 1 mm, 2 m/6'6" long slotted 210-111 1
				Steel carrier rail, acc. to EN 60715, 15 x 5.5 mm, 1 mm, 2 m/6'6" long unslotted 210-295 1
				Aluminum carrier rail, acc. to EN 60715, 15 x 5.5 mm, 1 mm, 2 m/6'6" long unslotted 210-296 10
				Operating tool, of insulating material 1-way 209-130 1
		Item-Specific Accessories ⑤  insulated, I _N = I _N terminal block 2-way 280-492 200 (8x25)		
		Test plug module, ⑤  can be snapped together, 10 mm wide gray 249-139 100 (4x25)		

For list of approvals and user guide, see pages 634 to 637.

Through/Ground Conductor and Ex Terminal Blocks 2.5 mm² (4 mm² "f-st") for DIN 35 and DIN 15 Rails 870 Series

<p>0.08 - 2.5 (4"f-st")mm² ① AWG 28 - 12 500 V/6 kV/3 ② I_N 24 A</p> <p>Terminal block width 5 mm / 0.197 in 6 - 7 mm / 0.26 in ③</p>	<p>0.08 - 2.5 (4"f-st")mm² ① AWG 28 - 12 500 V/6 kV/3 ② I_N 24 A</p> <p>Terminal block width 5 mm / 0.197 in 6 - 7 mm / 0.26 in ③</p>	<p>0.08 - 2.5 (4"f-st")mm² ① AWG 28 - 12 500 V/6 kV/3 ② I_N 24 A</p> <p>Terminal block width 5 mm / 0.197 in 6 - 7 mm / 0.26 in ③</p>
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Item No.	Pack. Unit	Item No.	Pack. Unit	Item No.	Pack. Unit
2-conductor through terminal block, for DIN 35 rail		3-conductor through terminal block, for DIN 35 rail		4-conductor through terminal block, for DIN 35 rail	
gray 870-901	100	gray 870-681	100	gray 870-831	100
blue 870-904 ④	100	blue 870-684 ④	100	blue 870-834 ④	100
orange 870-902	100	orange 870-682	100	orange 870-832	100
light gray ⑤	870-909 ⑤	100			
2-conductor ground terminal block, for DIN 35 rail, Notice: This ground conductor terminal block cannot be commoned with push-in type jumper bars.		3-conductor ground terminal block, for DIN 35 rail, Notice: This ground conductor terminal block cannot be commoned with push-in type jumper bars.		4-conductor ground terminal block, for DIN 35 rail, Notice: This ground conductor terminal block cannot be commoned with push-in type jumper bars.	
green-yellow 870-907	100	green-yellow 870-687	100	green-yellow 870-837	100
green-yellow ⑤	870-907/999-950 ⑤	100			
				Other terminal blocks with the same profile: Double-potential 870-826 Page 277	
Item-Specific Accessories		Item-Specific Accessories		Item-Specific Accessories	
End and intermediate plate, 2 mm thick		End and intermediate plate, 1 mm thick		End and intermediate plate, 1 mm thick	
orange 870-924	100 (4x25)	orange 870-934	100 (4x25)	orange 870-944	100 (4x25)
gray 870-923	100 (4x25)	gray 870-933	100 (4x25)	gray 870-943	100 (4x25)
light gray 870-925	100 (4x25)				
Separator, oversized, 2 mm thick		Separator, oversized, 1 mm thick		Separator, oversized, 1 mm thick	
orange 870-929	100 (4x25)	orange 870-947	100 (4x25)	orange 870-949	100 (4x25)
gray 870-928	100 (4x25)	gray 870-946	100 (4x25)	gray 870-948	100 (4x25)
End and intermediate plate, 2 mm thick, for 2-conductor ground conductor Ex terminal blocks only					
green-yellow 870-926	100 (4x25)				
Ex e/Ex i separator, orange, 3 mm thick					
90 mm 209-190	50 (2x25)				
120 mm 209-191	50 (2x25)				


870 Series Accessories

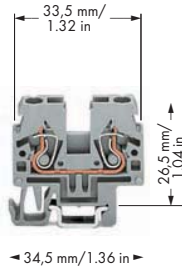
Appropriate marking systems: WMB/Miniature WSB (see Section 13)

Insulation stop, ⑥	Push-in type jumper bar, insulated, I _N 18 A,	Push-in type jumper bar, insulated, I _N 18 A,
5 pcs/strip, 0.08 - 0.2 mm ² "s" (0.14 mm ² "f-st") white 280-470 200 (8x25)	light gray 2-way 870-402 200 (8x25)	light gray from 1 to 3 870-433 200 (8x25)
	3-way 870-403 200 (8x25)	from 1 to 4 870-434 200 (8x25)
	4-way 870-404 200 (8x25)	from 1 to 5 870-435 100 (4x25)
	5-way 870-405 100 (4x25)	from 1 to 6 870-436 100 (4x25)
	6-way 870-406 100 (4x25)	from 1 to 7 870-437 100 (4x25)
	7-way 870-407 100 (4x25)	from 1 to 8 870-438 100 (4x25)
	8-way 870-408 100 (4x25)	from 1 to 9 870-439 100 (4x25)
	9-way 870-409 100 (4x25)	from 1 to 10 870-440 100 (4x25)
	10-way 870-410 100 (4x25)	
Insulation stop, ⑥ 5 pcs/strip, 0.25 - 0.5 mm ² light gray 280-471 200 (8x25)		
Insulation stop, ⑥ 5 pcs/strip, 0.75 - 1 mm ² dark gray 280-472 200 (8x25)		

For list of approvals and user guide, see pages 634 to 637.


0.08 - 2.5 (4 "f-st") mm² ① AWG 28 - 12
 500 V/6 kV/3 ② 300 V, 20 A: 
 I_N 24 A

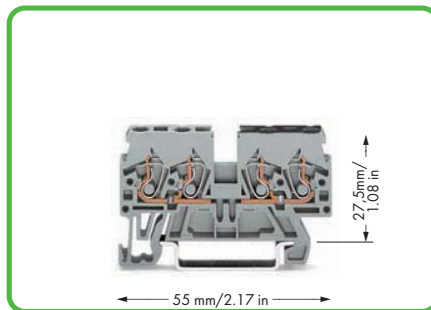
Terminal block width 5 mm / 0.197 in
 6 - 7 mm / 0.26 in ③



Assembly:
 Snap individual terminal blocks onto DIN 15 carrier rail and slide together.
Removal:
 Open assembly by laterally sliding terminal blocks with an operating tool and remove them from the rail.

- ① Max. insulation diameter: 4.4 mm
- ② 500 V = rated voltage
 6 kV = rated surge voltage
 3 = pollution degree
 (also see Section 14)
- ③ Strip length, see packaging or instructions.
- ④ Suitable for Ex i applications
- ⑤ Suitable for Ex e II applications
 0.2 mm² - 2.5 (4 "f-st") mm²/AWG 24 - 12
 440 V, 22 A
 Using push-in type jumper bars 1 to X, the maximum rated voltage is reduced to 275 V and the rated current to 13.5 A
 (also see Section 14)
- ⑥ See application notes for:
 Insulation stop, page 199
 Tap-off module, page 283






Item No.	Pack. Unit
2-conductor through terminal block, for DIN 15 rail	
gray	870-911 100
blue	870-914 ④ 100
orange	870-912 100
light gray 	870-919 ⑤ 100
2-conductor ground terminal block, for DIN 15 rail, Notice: This ground conductor terminal block cannot be commoned with push-in type jumper bars.	
green-yellow	870-917 100



Double-potential terminal block
 with integrated marking position.
 gray 870-826
 Packing unit: 100 pcs
Notice: This double-potential terminal block cannot be commoned with push-in type jumper bars!



Protective warning markers inserted into the operating slots.

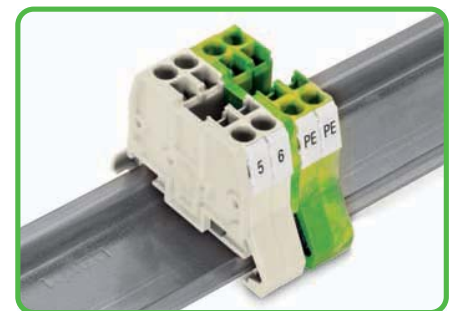
Item-Specific Accessories		
End and intermediate plate, 2 mm thick		
	orange	870-924 100 (4x25)
	gray	870-923 100 (4x25)
	light gray	870-925 100 (4x25)
Separator, oversized, 2 mm thick		
	orange	870-929 100 (4x25)
	gray	870-928 100 (4x25)

For technical data and accessories,
 see www.wagocatalog.com






Miniature WSB or WMB markers provide marking directly on terminal block.

WAGO front-entry double-potential terminal blocks are space savers.
 Two independent feedthrough circuits are placed in one insulated housing on one level in just 5 mm/0.197 in. This achieves a width of just 2.5 mm/0.098 in is achieved versus standard through terminal blocks for a total height of only 27.5 mm/1.08 in from the upper edge of the carrier rail.
 Input and output contacts of one circuit are placed on the same side of the terminal block. Both circuits can be individually marked according to input and output.



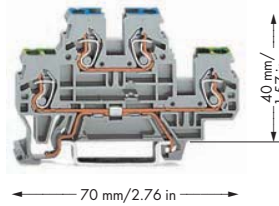
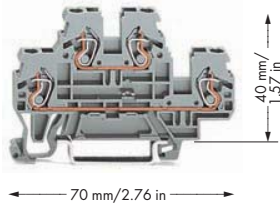
In order to meet creepage and clearance requirements for Ex e applications, it is necessary to insert an end or intermediate plate between a through and a ground conductor terminal block.
 End plates 870-923 (gray), 870-924 (orange) and 870-925 (light gray), as well as separator plates 870-928 (gray) and 870-929 (orange) cannot be assembled to 870-907/999-950 2-conductor ground Ex terminal blocks.

Protective warning marker, with high-voltage symbol, black, for 5 terminal blocks		
	yellow	280-405 100 (4x25)
Tap-off module with anti-reverse mating protection, ⑥		
	can be snapped together, 5 mm wide	
	gray	870-425 100 (4x25)
Miniature WSB Quick marking system, 10 strips with 10 markers per card, 5 mm wide markers		
	plain	248-501 5

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

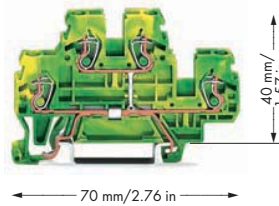
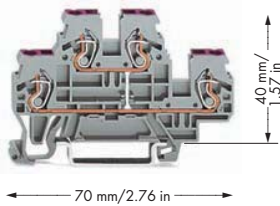


0.08 - 2.5 (4"f-st")mm ² ① 500 V/6 kV/3 ② I _N 24 A Terminal block width 5 mm / 0.197 in 6 - 7 mm / 0.26 in ③	AWG 28 - 12 300 V, 20 A Terminal block width 5 mm / 0.197 in 6 - 7 mm / 0.26 in ③
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- ① Max. insulation diameter: 4.4 mm
- ② 500 V = rated voltage
6 kV = rated surge voltage
3 = pollution degree
(also see Section 14)
- ③ Strip length, see packaging or instructions.
- ④ Suitable for Ex i applications
- ⑤ Suitable for Ex e II applications
0.2 mm² - 2.5 (4 "f-st") mm²/AWG 24 - 12
440 V, 18 A
Using push-in type jumper bars 1 to X, the maximum rated voltage is reduced to 275 V and the rated current to 13.5 A
(also see Section 14)
- ⑥ See application notes for:
Insulation stop, page 199


Item No.	Pack. Unit	Item No.	Pack. Unit	Accessories
Through/through terminal block, gray housing		Ground conductor/through terminal block, gray housing		WMB/Miniature WSB (see Section 13)
○ L/L 870-501	50	○ PE/N 870-517	50	
○ N/L 870-502	50	○ PE/L 870-527	50	End and intermediate plate, 2 mm thick
○ L/N 870-503	50			orange 870-519 100 (4x25)
Through/through terminal block, blue housing				gray 870-518 100 (4x25)
● N/N 870-504 ④	50			Ex e/Ex i separator, orange, 3 mm thick
Through/through terminal block, light gray housing		Ground conductor/through terminal block, light gray housing		125.5 mm 209-192 50 (2x25)
○ L/L ⑤	50	○ PE/L ⑤	50	Insulation stop,
Other terminal blocks with the same profile:				⑥ 5 pcs/strip, 0.08 - 0.2 mm ² "s" (0.14 mm ² "f-st") white 280-470 200 (8x25)
Diode 870-540/281-410	Page 288			Insulation stop,
LED 870-543/281-434	Page 288			⑥ 5 pcs/strip, 0.25 - 0.5 mm ² light gray 280-471 200 (8x25)

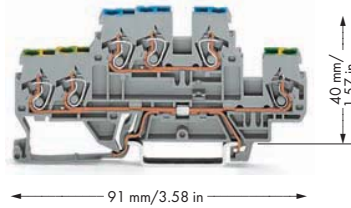
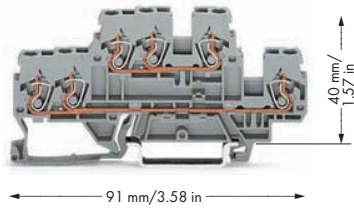


Item No.	Pack. Unit	Item No.	Pack. Unit	Accessories
4-conductor through terminal block, internal		4-conductor ground terminal block, internal		Push-in type jumper bar, insulated, I _N 18 A, light gray
commoning, conductor entry position colored in violet, gray housing		commoning, green-yellow housing		
○ L 870-508	50	● PE 870-507	50	from 1 to 3 870-433 200 (8x25)
4-conductor through terminal block, internal				from 1 to 4 870-434 200 (8x25)
commoning, conductor entry position colored in violet, blue housing				from 1 to 5 870-435 100 (4x25)
● N 870-509 ④	50			from 1 to 6 870-436 100 (4x25)
				from 1 to 7 870-437 100 (4x25)
				from 1 to 8 870-438 100 (4x25)
				from 1 to 9 870-439 100 (4x25)
				from 1 to 10 870-440 100 (4x25)
				Protective warning marker,
				with high-voltage symbol, black, for 5 terminal blocks yellow 280-405 100 (4x25)

3-Conductor Double-Deck Terminal Blocks 2.5 mm² (4 mm² "f-st")

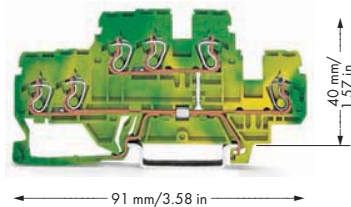
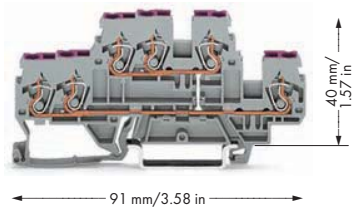
870 Series

0.08 - 2.5 (4" f-st") mm ² ① 500 V/6 kV/3 ② I _N 24 A Terminal block width 5 mm / 0.197 in 6 - 7 mm / 0.26 in ③	AWG 28 - 12 300 V, 20 A 	0.08 - 2.5 (4" f-st") mm ² ① 500 V/6 kV/3 ② I _N 24 A Terminal block width 5 mm / 0.197 in 6 - 7 mm / 0.26 in ③	AWG 28 - 12
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- ① Max. insulation diameter: 4.4 mm
- ② 500 V = rated voltage
6 kV = rated surge voltage
3 = pollution degree
(also see Section 14)
- ③ Strip length, see packaging or instructions.
- ④ Suitable for Ex i applications
- ⑤ See application notes for: Insulation stop, page 199

Item No.	Pack. Unit	Item No.	Pack. Unit	Accessories
Through/through terminal block, gray housing		Ground conductor/through terminal block, gray housing		WMB/Miniature WSB (see Section 13)
○ L/L	870-531 50	○ PE/N	870-535 50	
○ N/L	870-532 50	○ PE/L	870-536 50	End and intermediate plate, 2 mm thick
○ L/N	870-533 50			orange 870-574 100 (4x25)
Through/through terminal block, blue housing				gray 870-573 100 (4x25)
● N/N	870-534 ④ 50			Insulation stop,



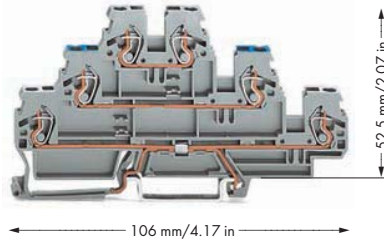
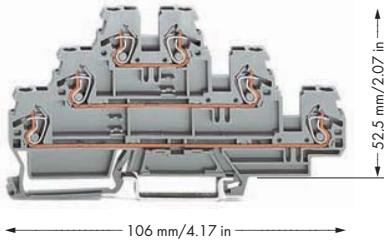
Item No.	Pack. Unit	Item No.	Pack. Unit	Accessories
6-conductor through terminal block, internal commoning, conductor entry position colored in violet, gray housing		6-conductor ground terminal block, internal commoning, green-yellow housing		Insulation stop,
○ L	870-538 50	● PE	870-537 50	⑤ 5 pcs/strip, 0.08 - 0.2 mm ² "s" (0.14 mm ² "f-st") white 280-470 200 (8x25)
6-conductor through terminal block, internal commoning, conductor entry position colored in violet, blue housing				Insulation stop,
● N	870-539 ④ 50			⑤ 5 pcs/strip, 0.25 - 0.5 mm ² light gray 280-471 200 (8x25)
				Insulation stop,
				⑤ 5 pcs/strip, 0.75 - 1 mm ² dark gray 280-472 200 (8x25)
				Push-in type jumper bar, insulated, I_N 18 A, light gray
				2-way 870-402 200 (8x25)
				3-way 870-403 200 (8x25)
				4-way 870-404 200 (8x25)
				5-way 870-405 100 (4x25)
				6-way 870-406 100 (4x25)
				7-way 870-407 100 (4x25)
				8-way 870-408 100 (4x25)
				9-way 870-409 100 (4x25)
				10-way 870-410 100 (4x25)
				Push-in type jumper bar, insulated, I_N 18 A, light gray
				from 1 to 3 870-433 200 (8x25)
				from 1 to 4 870-434 200 (8x25)
				from 1 to 5 870-435 100 (4x25)
				from 1 to 6 870-436 100 (4x25)
				from 1 to 7 870-437 100 (4x25)
				from 1 to 8 870-438 100 (4x25)
				from 1 to 9 870-439 100 (4x25)
				from 1 to 10 870-440 100 (4x25)
				Protective warning marker, with high-voltage symbol, black, for 5 terminal blocks
				yellow 280-405 100 (4x25)
				Marking strip, plain, 7.5 mm wide, 1 m/3'3" long
				translucent 709-196 1

For list of approvals and user guide, see pages 634 to 637.

Triple-Deck Terminal Blocks 2.5 mm² (4 mm² "f-st") 870 Series



0.08 - 2.5 (4" f-st") mm ² ① 500 V/6 kV/3 ② I _N 24 A Terminal block width 5 mm / 0.197 in 6 - 7 mm / 0.26 in ③	AWG 28 - 12 300 V, 20 A:	0.08 - 2.5 (4" f-st") mm ² ① 500 V/6 kV/3 ② I _N 24 A Terminal block width 5 mm / 0.197 in 6 - 7 mm / 0.26 in ③	AWG 28 - 12 300 V, 20 A:
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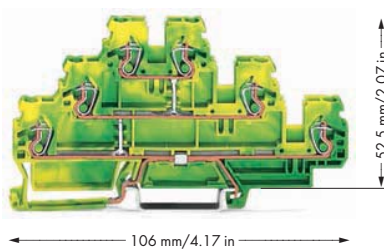
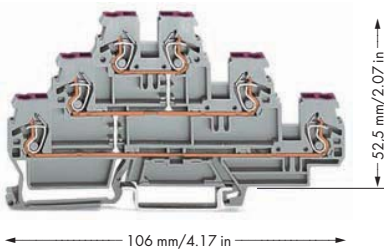


- ① Max. insulation diameter: 4.4 mm
- ② 500 V = rated voltage
6 kV = rated surge voltage
3 = pollution degree
(also see Section 14)
- ③ Strip length, see packaging or instructions.
- ④ Suitable for Ex e II applications
0.2 mm² - 2.5 (4 "f-st") mm²/AWG 24 - 12
440 V, 18 A
Using push-in type jumper bars 1 to X, the maximum rated voltage is reduced to 275 V and the rated current to 13.5 A
(also see Section 14)
- ⑤ See application notes for:
Insulation stop, page 199

Item No.	Pack. Unit	Item No.	Pack. Unit
Through/through/through terminal block, gray housing		Shield/through/through terminal block, gray housing	
○ L/L/L 870-551	50	○ Shield/N/L 870-558	50
○ L/L/N 870-553	50	○ Shield/L/L 870-559	50
Through/through/through terminal block, light gray housing		Ground conductor/through/through terminal block, light gray housing	
○ L/L/L ④ 870-951	50	○ PE/N/L 870-567	50
		○ PE/L/L 870-577	50
Other terminal blocks with the same profile:		Ground conductor/through/through terminal block, light gray housing	
Diode	870-590/281-410 Page 290	○ PE/L/L 870-957/999-950 ④	50
LED	870-593/281-434 Page 291		

Accessories

WMB/Miniature WSB (see Section 13)	
End and intermediate plate, 2 mm thick	
orange	870-569 50 (2x25)
gray	870-568 50 (2x25)
Insulation stop,	
⑤ 5 pcs/strip, 0.08 - 0.2 mm ² "s" (0.14 mm ² "f-st") white	280-470 200 (8x25)
Insulation stop,	
⑤ 5 pcs/strip, 0.25 - 0.5 mm ² light gray	280-471 200 (8x25)
Insulation stop,	
⑤ 5 pcs/strip, 0.75 - 1 mm ² dark gray	280-472 200 (8x25)
Push-in type jumper bar, insulated,	
I _N 18 A, light gray	
2-way	870-402 200 (8x25)
3-way	870-403 200 (8x25)
4-way	870-404 200 (8x25)
5-way	870-405 100 (4x25)
6-way	870-406 100 (4x25)
7-way	870-407 100 (4x25)
8-way	870-408 100 (4x25)
9-way	870-409 100 (4x25)
10-way	870-410 100 (4x25)
Push-in type jumper bar, insulated,	
I _N 18 A, light gray	
from 1 to 3	870-433 200 (8x25)
from 1 to 4	870-434 200 (8x25)
from 1 to 5	870-435 100 (4x25)
from 1 to 6	870-436 100 (4x25)
from 1 to 7	870-437 100 (4x25)
from 1 to 8	870-438 100 (4x25)
from 1 to 9	870-439 100 (4x25)
from 1 to 10	870-440 100 (4x25)
Protective warning marker,	
with high-voltage symbol, black, for 5 terminal blocks yellow	280-405 100 (4x25)
Marking strip, plain,	
7.5 mm wide, 1 m/3'3" long translucent	709-196 1



Item No.	Pack. Unit	Item No.	Pack. Unit
6-conductor through terminal block, internal		6-conductor ground terminal block, internal	
commoning, conductor entry position colored in violet, gray housing		commoning, green-yellow housing	
○ L 870-556	50	● PE 870-557	50

Group marker carrier



	Item No.	Pack. Unit
Group marker carrier, fits into terminal block jumper slots, module width 5 mm		
<input type="radio"/> gray	870-184	50 (2x25)
Group marker carrier, fits into terminal block jumper slots, module width 10 mm		
<input type="radio"/> gray	870-183	50 (2x25)
Group marker carrier, fits into terminal block jumper slots, module width 15 mm		
<input type="radio"/> gray	870-182	50 (2x25)



In addition to the plastic marker strips, group marker carriers are now available for the WMB and WSB marking systems. They can be mounted parallel to a push-in type jumper bar via open jumper contact slot. It assists with viewing marker slots on the side of the terminal block. Group marker carriers are available in 5 mm/0.197 in, 10 mm/0.394 in and 15 mm/0.591 in widths.

Notice:

Marker carriers are not suitable for ground conductor terminal blocks and double-potential terminal blocks as they have no jumper contact slots.

4

Tap-Off Modules 870 Series

CAGE CLAMP®

4

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0.25 - 2.5 mm ² AWG 22 - 14 500 V/6 kV/3 ① I _N 18 A module width 5 mm / 0.197 in 10 mm / 0.38 in ②	0.25 - 2.5 mm ² AWG 22 - 14 500 V/6 kV/3 ① I _N 10 A module width 5 mm / 0.197 in 10 mm / 0.38 in ②
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- ① 500 V = rated voltage
6 kV = rated surge voltage
3 = pollution degree
(also see Section 14)
- ② Strip length, see packaging or instructions.

4

Item No.	Pack. Unit	Item No.	Pack. Unit
Tap-off module with CAGE CLAMP® and with anti-reverse mating protection, can be snapped together, suitable for 870 Series terminal blocks with jumper slots, module width 5 mm		Tap-off module with CAGE CLAMP®, can be snapped together, suitable for 870 Series terminal blocks with jumper slots, module width 5 mm	
gray	870-425 100 (4x25)	gray	870-426 100 (4x25)
		Spacer module, can be snapped together, e.g., for bridging commoned terminal blocks, module width 5 mm	
		gray	870-427 100 (4x25)

For additional wire connections, as well as serial testing on terminal block assemblies, WAGO has developed special tap-off modules. The tap-off modules readily adapt to terminal block assemblies using spacer modules, if necessary (see left). It is possible to connect the modules directly in the jumper contact positions of the terminal blocks to be tested/tapped, even though a push-in type jumper bar is already being used.

Accessories

	Miniature WSB Quick marking system, 10 strips with 10 markers per card, 5 mm wide markers plain 248-501 5
	WMB Multi marking system, 10 strips with 10 markers per card, stretchable 5 - 5.2 mm plain 793-5501 5
	WMB Multi marking system, 10 strips with 10 markers per card, for terminal widths 5 - 17.5 mm plain 793-501 5
	Strain relief plate, gray 35 mm width 734-326 100 (4x25) 6 mm wide 734-327 100 (4x25) 12.5 mm width 734-328 100 (4x25) 25 mm wide 734-329 100 (4x25)

For list of approvals and user guide, see pages 634 to 637.