

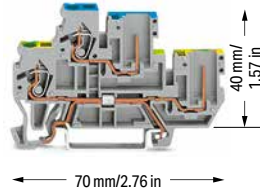
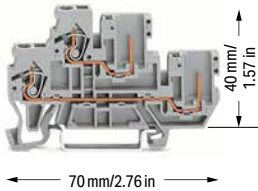
1-Conductor/1-Pin Double-Deck Carrier Terminal Block X-COM®-SYSTEM

2.5 (4 "f-st") mm²; 870 Series

Technical Data	
0.08 ... 2.5 (4 "f-st") mm ² ①	28 ... 12 AWG
500 V/6 kV/3 ②	300 V, 20 A
I _N 16 A	
Terminal block width: 5 mm / 0.197 inch	
6 ... 7 mm / 0.24 ... 0.28 inch	

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- ① Max. insulation diameter: 4.4 mm
 - ② 500 V = rated voltage
6 kV = rated impulse voltage
3 = pollution degree
(see Section 14)
- Note: 2-conductor female plugs cannot be used.
- Please observe the application notes:
Insulation stop, page 346
Marking, from page 589
- Approvals and corresponding ratings,
visit www.wago.com

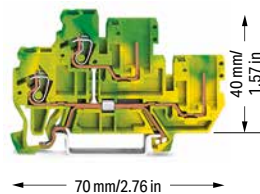
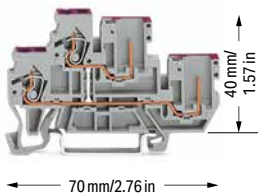


1-conductor/1-pin double-deck carrier terminal block; Through/through terminal block; Gray housing		
	Item No.	Pack. Unit
L/L	870-101	50
N/L	870-102	50
L/N	870-103	50

1-conductor/1-pin double-deck carrier terminal block; Ground conductor/through terminal block; Gray housing		
	Item No.	Pack. Unit
PE/N	870-117	50
PE/L	870-127	50

1-conductor/1-pin double-deck carrier terminal block; Through/through terminal block; Blue housing		
	Item No.	Pack. Unit
N/N	870-104	50

Other terminal blocks with the same profile:		
Through	870-501	Page 432



2-conductor/2-pin double-deck carrier terminal block; 2-conductor/2-pin through terminal block; internally commoned; Violet conductor entry; Gray housing		
	Item No.	Pack. Unit
L	870-108	50

2-conductor/2-pin double-deck carrier block; 2-conductor/2-pin ground conductor block; internally commoned; Green-yellow housing		
	Item No.	Pack. Unit
PE	870-107	50

2-conductor/2-pin double-deck carrier terminal block; 2-conductor/2-pin through terminal block; internally commoned; Violet conductor entry; Blue housing		
	Item No.	Pack. Unit
N	870-109	50

Accessories; 870 Series
Appropriate marking systems:
Mini-WSB/Mini-WSB Inline/WMB/WMB Inline

End and intermediate plate; 1 mm thick		
	orange	870-119 100 (25)
	gray	870-118 100 (25)

Insulation stop; 0.08 ... 0.2 mm ² "s" (0.14 mm ² "f-st"); 5 pcs/strip		
	white	280-470 200 (25)

Insulation stop; 0.25 ... 0.5 mm ² ; 5 pcs/strip		
	light gray	280-471 200 (25)

Insulation stop; 0.75 ... 1 mm ² ; 5 pcs/strip		
	dark gray	280-472 200 (25)

Coding pin; for coding female plugs		
	orange	769-435 100 (25)

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)

Pin cover; with Mini-WSB marker slot		
	gray	769-438 100 (25)
	orange	769-439 100 (25)

1-connector female plug; straight		
	gray	769-101 200

1-conductor female plug; angled		
	gray	769-101/022-000 200

6