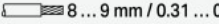
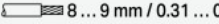
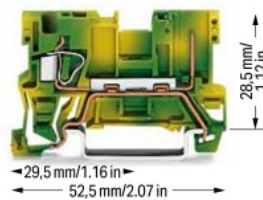
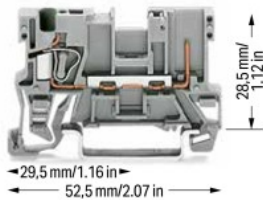






# 1-Conductor/1-Pin Carrier Terminal Block X-COM®-SYSTEM 4 mm<sup>2</sup>; 769 Series


Technical Data	
0.08 ... 4 mm <sup>2</sup>	28 ... 12 AWG
500 V / 6 kV / 3 ①	300 V, 20 A ②
I <sub>N</sub> 32 A ②	300 V, 20 A ②
Terminal block width: 5 mm / 0.197 inch	
 8 ... 9 mm / 0.31 ... 0.35 inch	


Technical Data	
0.08 ... 4 mm <sup>2</sup>	28 ... 12 AWG
Terminal block width: 5 mm / 0.197 inch	
 8 ... 9 mm / 0.31 ... 0.35 inch	



1-conductor/1-pin carrier terminal block		
Color	Item No.	Pack. Unit
 gray	769-176	100
 blue	769-176/000-006	100
 orange	769-176/000-012	100








1-conductor/1-pin ground carrier terminal block		
Color	Item No.	Pack. Unit
 green-yellow	769-237	100


1-conductor/1-pin carrier terminal block; with shield contact		
Color	Item No.	Pack. Unit
 gray	769-231 ①	50




Accessories; item-specific			
Protective warning marker; with black high-voltage symbol; for 5 terminal blocks			
	yellow	280-415	100 (25)


Accessories; 769 Series  
Appropriate marking systems: Mini-WSB/Mini-WSB Inline


End and intermediate plate; 1.1 mm thick			
	orange	769-308	100 (25)
	gray	769-307	100 (25)


Staggered jumper; insulated; 5 mm wide; I <sub>N</sub> 24 A			
	1 to 2	780-452	100 (25)
	1 to 3	780-453	100 (25)
	1 to 4	780-454	100 (25)
	1 to 5	780-455	50 (25)
	1 to 6	780-456	50 (25)
	1 to 7	780-457	50 (25)
	1 to 8	780-458	50 (25)


Insulation stop; 0.08 ... 0.2 mm <sup>2</sup> "s" (0.14 mm <sup>2</sup> "f-st"); 5 pcs/strip			
	white	769-470	200 (25)


Push-in type wire jumper; insulated; 0.75 mm <sup>2</sup> conductor cross section; I <sub>N</sub> 9 A			
	L = 60 mm	249-125	100 (10)
	L = 110 mm	249-126	100 (10)
	L = 250 mm	249-127	100 (10)


Insulation stop; 0.25 ... 0.5 mm <sup>2</sup> ; 5 pcs/strip			
	light gray	769-471	200 (25)


Insulation stop; 0.75 ... 1 mm <sup>2</sup> ; 5 pcs/strip			
	dark gray	769-472	200 (25)


Test plug module; snaps together; 5 mm wide			
	gray	280-418	100 (25)

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

Spacer module; snaps together; 5 mm wide			
	gray	280-419	100 (25)

Adjacent jumper; insulated; I <sub>N</sub> = I <sub>N</sub> terminal block			
	gray	280-402	200 (25)

Test plug; with 500 mm cable; 2 mm Ø; max. 42 V			
	red	210-136	50

Alternate jumper; insulated; I <sub>N</sub> = I <sub>N</sub> terminal block			
	gray	280-409	100 (25)

- ① 500 V = rated voltage  
6 kV = rated impulse voltage  
3 = pollution degree  
250 V / 4 kV / 3 = Nominal voltage with shield contact (see Section 15)
- ② See current-carrying capacity curve on page 454 and upon request



Please observe the application notes:  
Insulation stop, page 425  
Jumpers, from page 426  
Testing accessories, from page 421  
Mini-WSB marking system, page 684


Approvals and corresponding ratings, visit [www.wago.com](http://www.wago.com)

Accessories; 769 Series  
Appropriate marking systems:  
Mini-WSB/Mini-WSB Inline

Test plug adapter; 5 mm wide; for 1.5 ... 4 mm<sup>2</sup> terminal blocks


	gray	280-404	100 (25)
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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

2-conductor female plug			
	gray	769-121	100

Mini-WSB Inline, plain; 1,700 WMB markers (5 mm)/reel; 5 ... 5.2 mm stretchable			
	white	2009-145	1

Mini-WSB marking card; white; 10 strips with 10 markers/card; 5 mm wide markers			
	plain	248-501	5