

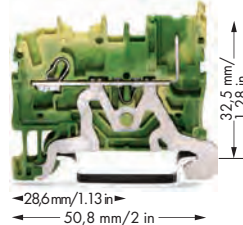
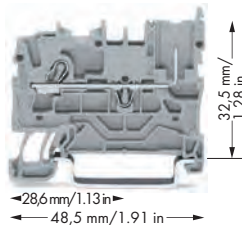
# X-COM®S-SYSTEM

## 1-Conductor/1-Pin Carrier Terminal Blocks

### 2022 Series

PUSH-IN CAGE CLAMP®

0.25 ... 2.5 (4) mm <sup>2</sup> ① AWG 22 ... 12 690 V/6 kV/3 ② I <sub>N</sub> 24 A (32 A) ③	0.25 ... 2.5 (4) mm <sup>2</sup> ① AWG 22 ... 12 600 V, 5 A ④
Terminal block width 5.2 mm / 0.205 in. 10 ... 12 mm / 0.43 in. ④	Terminal block width 5.2 mm / 0.205 in. 10 ... 12 mm / 0.43 in. ④



- ① Conductor sizes: 0.25 mm<sup>2</sup> ... 4 mm<sup>2</sup> "s + f-st"; Push-in conductor sizes: 0.75 mm<sup>2</sup> ... 4 mm<sup>2</sup> "s" and 0.75 mm<sup>2</sup> ... 2.5 mm<sup>2</sup> "insulated ferrule, 12 mm"
- ② 690 V = rated voltage  
6 kV = rated surge voltage  
3 = pollution degree  
(see Section 14)
- ③ Current-carrying capacity curves upon request
- ④ Strip length, see packaging or instructions.
- ⑤ See application notes for:  
Colored push-in type jumper bars, page 101  
Staggered jumper, page 104  
Delta jumper, page 103  
Star point jumper, page 103  
Adjacent jumper for continuous commoning, page 101  
Push-in type wire jumper, page 102

Item No.	Pack. Unit	Item No.	Pack. Unit	Accessories	
<b>1-conductor/1-pin carrier terminal block,</b> for DIN 35 rail, acc. to EN 60715		<b>1-conductor/1-pin ground carrier terminal block,</b> for DIN 35 rail, acc. to EN 60715			
gray 2022-1201	100	green-yellow 2022-1207	100		
blue 2022-1204	100				
orange 2022-1202	100				
<b>Item-Specific Accessories</b>					
<b>Protective warning marker,</b> with high-voltage symbol, black, for 5 terminal blocks yellow 2002-115		100 (4x25)			
<b>2022 Series Accessories</b> Appropriate marking systems: WMB/Marking strips/WMB Inline (see Section 13)					
<b>End and intermediate plate, 1 mm thick</b> orange 2022-1292 100 (4x25) gray 2022-1291 100 (4x25)		<b>Push-in type jumper bar, insulated,</b> I <sub>N</sub> 25 A, light gray from 1 to 3 2002-433 200 (8x25) from 1 to 4 2002-434 200 (8x25) from 1 to 5 2002-435 100 (4x25) from 1 to 6 2002-436 100 (4x25) from 1 to 7 2002-437 100 (4x25) from 1 to 8 2002-438 100 (4x25) from 1 to 9 2002-439 100 (4x25) from 1 to 10 2002-440 100 (4x25)		<b>Push-in type wire jumper,</b> ⑤ insulated, I <sub>N</sub> 16 A, wire size 1.5 mm <sup>2</sup> L = 60 mm 2009-412 100 (10x10) L = 110 mm 2009-414 100 (10x10) L = 250 mm 2009-416 100 (10x10)	
<b>Insulation stop,</b> 5 pcs/strip, 0.25 ... 0.5 mm <sup>2</sup> light gray 2002-171 200 (8x25)				<b>Carrier with 6 coding pins,</b> for coding female plugs orange 2022-100 100 (4x25)	
<b>Insulation stop,</b> 5 pcs/strip, 0.75 ... 1 mm <sup>2</sup> dark gray 2002-172 200 (8x25)				<b>Test pin,</b> 1 mm Ø 859-500 1	
<b>Push-in type jumper bar, insulated,</b> ⑤ I <sub>N</sub> 25 A, light gray 2-way 2002-402 200 (8x25) 3-way 2002-403 200 (8x25) 4-way 2002-404 200 (8x25) 5-way 2002-405 100 (4x25) 6-way 2002-406 100 (4x25) 7-way 2002-407 100 (4x25) 8-way 2002-408 100 (4x25) 9-way 2002-409 100 (4x25) 10-way 2002-410 100 (4x25)		<b>Staggered jumper,</b> ⑤ insulated, I <sub>N</sub> 25 A, light gray 2-way 2002-472 100 (4x25) 3-way 2002-473 100 (4x25) 4-way 2002-474 100 (4x25) 5-way 2002-475 50 (2x25) 6-way 2002-476 50 (2x25) 7-way 2002-477 50 (2x25) 8-way 2002-478 50 (2x25) 9-way 2002-479 50 (2x25) 10-way 2002-480 50 (2x25) 11-way 2002-481 50 (2x25) 12-way 2002-482 50 (2x25)		<b>1-conductor female plug</b> gray 2022-101 200	
<b>Delta jumper, insulated,</b> ⑤ I <sub>N</sub> = I <sub>N</sub> terminal block, light gray 1-2 3-4 5-6 2002-406/020-000 100 (4x25)		<b>Adjacent jumper for continuous commoning, insulated,</b> ⑤ I <sub>N</sub> 25 A, light gray 2-way 2002-400 100 (4x25)		<b>WMB Multi marking system,</b> 10 strips with 10 markers per card, stretchable 5 ... 5.2 mm plain 793-5501 5	
<b>Star point jumper, insulated,</b> ⑤ I <sub>N</sub> = I <sub>N</sub> terminal block, light gray 1-3-5 2002-405/011-000 100 (4x25)				<b>WMB Multi marking system, plain,</b> 10 strips with 10 markers per card, stretchable 5 ... 5.2 mm yellow 793-5501/000-002 red 793-5501/000-005 blue 793-5501/000-006 gray 793-5501/000-007 orange 793-5501/000-012 light green 793-5501/000-017 green 793-5501/000-023 violet 793-5501/000-024 5	
				<b>WMB Inline, plain,</b> stretchable 5 ... 5.2 mm, 1,500 WMB markers, 5 mm, on roll white 2009-115 1	
				<b>Marking strip, plain,</b> 11 mm wide, 50 m roll white 2009-110 1	
				<b>Screwless end stop,</b> for DIN 35 rail, 6 mm wide gray 249-116 100 (4x25)	