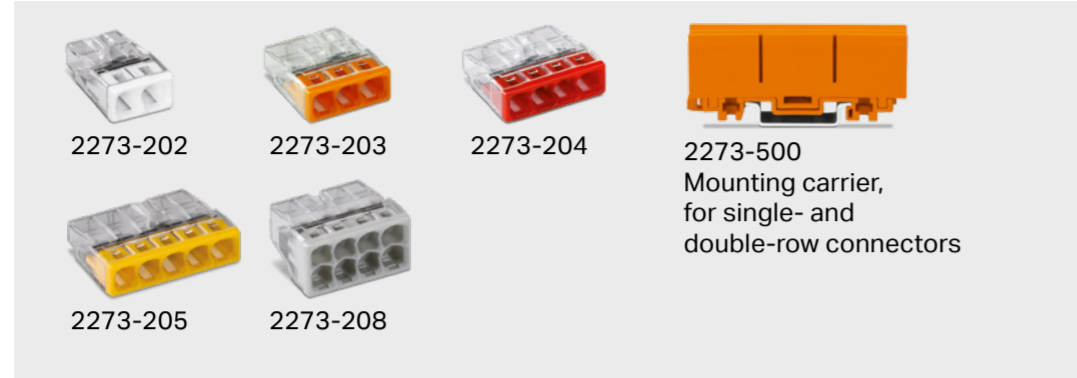


WAGO INSTALLATION CONNECTORS

WAGO 2273:

COMPACT PUSH WIRE® Connectors for Junction Boxes ✓



0.5 ... 2.5 mm²
450 V / 4 kV / 2
24 A
Ambient air temperature:
max. 60 °C (T60)

WAGO 243:

MICRO PUSH WIRE® Connectors for Junction Boxes ✓

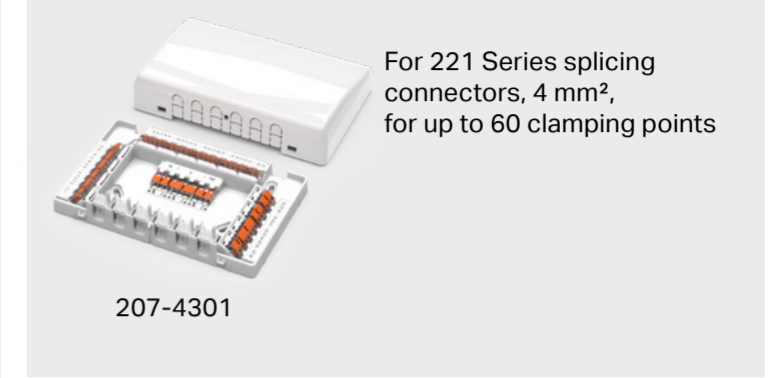


0.6 ... 0.8 mm Ø
100 V / 1.5 kV / 2
6 A
Ambient air temperature:
max. 60 °C

When using conductors of the same diameter,
Ø 0.5 mm or Ø 1 mm are also possible!

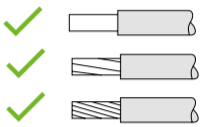
WAGO 207:

Junction Box



Current supply (max.): 18 A
Operating voltage (max.): 450 V
Ambient air temperature: -25 ... +85 °C
Protection type: IP20

WAGO 221: COMPACT Splicing Connectors for All Conductor Types up to 6 mm²



Through connector with operating lever

221-2411
Single-pole, 4 mm²
450 V/32 A, 0.2 ... 4 mm² s.f;
0.2 ... 2.5 mm² r
600 V/20A, 20/18 ... 14 AWG

NEW!

Mounting carrier for Inline Splicing Connectors* For 12 AWG (North America)

221-2523: 3-pole 221-2503: 3-pole with strain relief 221-2401 1-pole, 12 AWG/4 mm²
450 V/32 A, 0.2 ... 4 mm² s;
0.2 ... 2.5 mm² r; 0.34 ... 4 mm² f
600 V/20 A, 20/18 ... 12

221-2521 ... 221-2525 (1- ... 5-pole) 221-2501 ... 221-2505 (1- ... 5-pole)

* Mounting carrier, for 1 ... 5 connectors, available for different mounting options

221 - 6mm² variant

0.5 ... 6 mm²
(20 ... 10 AWG)
450 V / 4 kV / 2
41 A
Ambient air temperature:
max. 85 °C (T85)

221-510 221-510/000-006 221-510/000-053

Mounting carrier, for 2-, 3- and 5-wire connectors, 6 mm² variant

221-612 221-613 221-615
221-682 221-683 221-685

Jumper

With locking function:
221-941, black
221-941/000-006, blue

Without locking function:
221-942, black
221-942/000-006, blue

400V / 41A
For 221, 4 mm² and 6 mm²

222-505 Strain relief plate, mounts on 221-500

222-510 Angled DIN-rail adapter, for horizontal mounting of 221-500 carrier on DIN-35 rail

221 - 4mm² variant

0.14 ... 4 mm² f
0.2 ... 4 mm² r,s
450 V / 4 kV / 2
32 A
Ambient air temperature:
max. 85 °C (T85)

221-500 221-500/000-006 221-500/000-053

Mounting carrier, for 2-, 3- and 5-wire connectors, 4 mm² variant

221-502 Mounting carrier, for 2-wire connectors, screw mounting 221-503 Mounting carrier, for 3-wire connectors, screw mounting

221-505 Mounting carrier, for 5-wire connectors, for screw mounting

WAGO gelbox

For max. 4 mm² connectors e.g., 221-41x/2273-20x

207-1331 207-1332 207-1333

For max. 6 mm² connectors, e.g., 221-61x

207-1431 207-1432 207-1433

Rated surge voltage: 2.5 kV
Insulation resistance: 5 MΩ
Ambient air temperature: max. 85 °C
Protection class: IPx8

Observe the permissible combinations of splicing connectors and gelbox!
Observe the rated data of the splicing connectors!

Get to know our industry-trusted tools

206-1441 In-socket cable stripper, for Ø 8 ... 13 mm

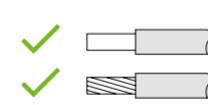
206-1442 Universal cable stripper, for Ø 8 ... 13 mm

206-1204 "Variocrimp 4" crimping tool, for ferrules; Crimping range: 0.25 ... 4 mm²

206-1216 "Variocrimp 16" crimping tool, for ferrules; Crimping range: 6 mm², 10 mm², 16 mm²

WAGO 224:

Lighting and Inline Connectors

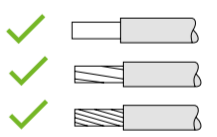


Installation side: 1 ... 2.5 mm²
Lighting side: 0.5 ... 2.5 mm²
400 V / 4 kV / 2
24 A
Ambient air temperature:
max. 60 °C (gray and white)
max. 75 °C (black)

0.5 ... 2.5 mm²
400 V / 4 kV / 2
24 A
Ambient air temperature:
max. 60 °C

WAGO 222:

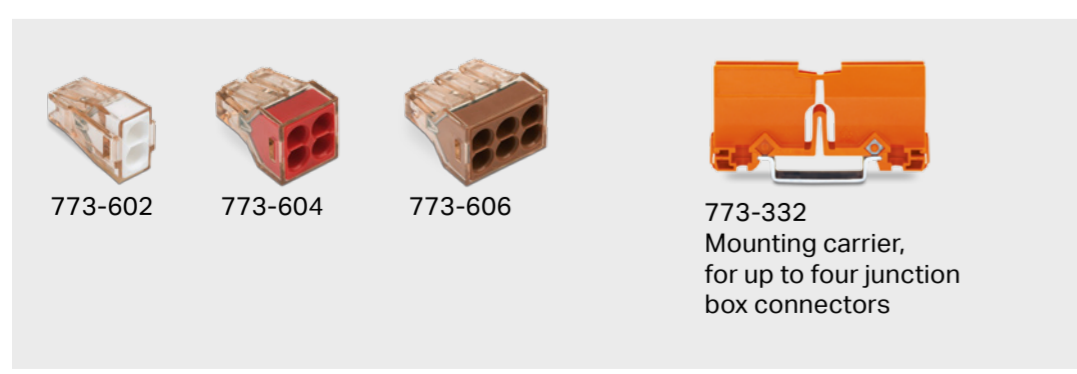
CLASSIC Splicing Connectors for All Conductor Types



0.08 ... 4 mm²
0.08 ... 2.5 mm²
400 V / 4 kV / 2
32 A
Ambient air temperature:
max. 40 °C

WAGO 773:

PUSH WIRE® Connectors for Junction Boxes up to 4 mm² ✓



1.5 ... 4 mm²
400 V / 4 kV / 2
32 A
Ambient air temperature:
max. 60 °C

WAGO 773:

SPECIAL PUSH WIRE® Connectors for Junction Boxes ✓



2.5 ... 6 mm²
400 V / 4 kV / 2
41 A
Ambient air temperature:
max. 60 °C

0.75 ... 2.5 mm²
1.5 ... 2.5 mm²
400 V / 4 kV / 2
24 A
Ambient air temperature:
max. 60 °C

L-BOXX
887-925
Splicing connector set in new L-BOXX containing the WAGO 221 Series; the robust L-BOXX is available with WAGO's COMPACT splicing connectors for all conductor types.

L-BOXX Mini
887-955
This small assortment box of proven WAGO splicing connectors for different conductor types and a broad range cross-sections prepares you for practically any task (e.g., maintenance, lab work and building development).

L-BOXX Micro
887-802
Smaller and more compact: WAGO's standard connectors in the practical and refillable Micro-Box. It can also be combined with the existing Box assortment.

Other sets available in stores!

WAGO INSTALLATION RAIL-MOUNT TERMINAL BLOCKS TOPJOB® S

With Push-in CAGE CLAMP® Reliability

Multilevel Installation Terminal Blocks with N-Disconnect Slide Links																									
Series	2003				2203				2005				2205												
Actuation Type	Operating Slot				Operating Slot and Push-Button				Push-Button				Operating Slot				Operating Slot and Push-Button				Push-Button				
Conductor range	0.25 ... 2.5 (4) mm ²				0.25 ... 2.5 (4) mm ²				0.25 ... 2.5 (4) mm ²				0.5 ... 4 (6) mm ²				0.5 ... 4 (6) mm ²				0.5 ... 4 (6) mm ²				
Nominal voltage	250 / 400 V				250 / 400 V				250 / 400 V				250 / 400 V				250 / 400 V				250 / 400 V				
<ul style="list-style-type: none"> NT/L/PE L/L N/L N/L/PE L/L/PE NT/L LT/L L N 	Item No.	Current	Item No.	Current	Item No.	Current	Item No.	Current	Item No.	Current	Item No.	Current	Item No.	Current	Item No.	Current	Item No.	Current	Item No.	Current	Item No.	Current			
	2003-7641	24 (32) A	2203-7541	24 (29) A	2203-7641	24 (29) A	2005-7641	32 (36) A	2205-7541	31 (35) A	2205-7641	31 (35) A	2003-7642	24 (32) A	2203-7542	24 (31) A	2203-7642	24 (31) A	2005-7642	32 (36) A	2205-7542	32 (36) A	2205-7642	32 (36) A	
	2003-7649	24 (32) A	2203-7549	24 (31) A	2203-7649	24 (31) A	2005-7649	32 (36) A	2205-7549	32 (36) A	2205-7649	32 (36) A	2003-7646	24 (32) A	2203-7546	24 (31) A	2203-7646	24 (31) A	2005-7646	32 (36) A	2205-7546	32 (36) A	2205-7646	32 (36) A	
	2003-7645	24 (32) A	2203-7545	24 (31) A	2203-7645	24 (31) A	2005-7645	32 (36) A	2205-7545	32 (36) A	2205-7645	32 (36) A	2003-7640	24 (32) A	2203-7540	24 (29) A	2203-7640	24 (29) A	2005-7640		2205-7540		2205-7640		
	2003-7659	24 (32) A	2203-7559	24 (29) A	2203-7659	24 (29) A	2005-7659		2205-7559		2205-7659		2003-7650	24 (32) A	2203-7550	24 (31) A	2203-7650	24 (31) A	2005-7650		2205-7550		2205-7650		
	2003-7651	24 (32) A	2203-7551	24 (31) A	2203-7651	24 (31) A	2005-7651		2205-7551		2205-7651		End and intermediate plate	0.8 mm thick				1 mm thick							
	2003-7692		2203-7692		2203-7692		2005-7692		2205-7692		2205-7692		Lock-out, prevents reclosing of slide link	2003-7300				2003-7300				2005-7300			

Multilevel Installation Terminal Blocks with Internal N-Disconnect						
Series	2003		2203		2203	
Actuation Type	Operating Slot		Operating Slot and Push-Button		Push-Button	
Conductor range	0.25 ... 2.5 (4) mm ²		0.25 ... 2.5 (4) mm ²			
Nominal voltage	250 / 400 V		250 / 400 V			
<ul style="list-style-type: none"> NTi/L/PE L/L N/L N/L/PE L/L/PE N/L/PE L N LTi/L/PE P2/P1/PE P1/P2/PE L/N/PE 	Item No.	Current	Item No.	Current	Item No.	Current
	2003-6641	20 (25) A	2203-6541	22 (27) A	2203-6641	22 (27) A
	2003-6642	24 (28) A	2203-6542	24 (31) A	2203-6642	24 (31) A
	2003-6649	24 (28) A	2203-6549	24 (31) A	2203-6649	24 (31) A
	2003-6646	24 (28) A	2203-6546	24 (31) A	2203-6646	24 (31) A
	2003-6645	24 (28) A	2203-6545	24 (31) A	2203-6645	24 (31) A
	2003-6640	20 (25) A	2203-6540	22 (27) A	2203-6640	22 (27) A
	2003-6650	24 (28) A	2203-6550	24 (31) A	2203-6650	24 (31) A
	2003-6651	24 (28) A	2203-6551	24 (31) A	2203-6651	24 (31) A
	2003-6644	20 (25) A	2203-6544	22 (27) A	2203-6644	22 (27) A
2003-6643	20 (25) A	2203-6543	22 (27) A	2203-6643	22 (27) A	
2003-6660	20 (25) A	2203-6560	22 (27) A	2203-6660	22 (27) A	
2003-6661	20 (25) A	2203-6561	22 (27) A	2203-6661	22 (27) A	
End and intermediate plate	0.8 mm thick		2203-6692		2203-6692	
1 mm thick (for 2004-911)	2003-6693		2203-6693		2203-6693	
1 mm thick (for 2003-911)	2003-6694		2203-6694		2203-6694	
Accessories, item-specific						
Push-in type jumper bar, insulated	I 25 A					
<ul style="list-style-type: none"> N/L test plug adapter N test plug adapter Fuse plug 	2003-499					
	2003-500					
	2004-911					
Double-fuse plug 5 x 20						
<ul style="list-style-type: none"> With LED Without LED 	2003-911/1000-923					
	2003-911					

N-Conductor Disconnect and Power Distribution Disconnect Terminal Blocks					
Rated Cross-Section	35 mm ²	16 mm ²	10 mm ²	6 mm ²	2.5 mm ²
Conductor range	6 ... 35 mm ²	0.5 ... 16 (25 "f-st") mm ²	0.5 ... 10 (16) mm ²	0.5 ... 6 (10) mm ²	0.5 ... 2.5 (4) mm ²
Nominal voltage	1000 V	250 V	250 V	250 V	250 V
Nominal current	125 A	76 A for 2016-7714 65 A for 2016-771x	57 A	51 A	32 A
N-disconnect terminal block with busbar carrier					
	1 conductor	1 conductor			
	785-613	2016-7714			
End and intermediate plate	2016-7792				
N-disconnect terminal block					
	1 conductor	1 conductor	1 conductor	1 conductor	1 conductor
	2016-7114	2010-7114	2006-7114	2002-7114	
				2 conductors	2002-7214
Power distribution disconnect terminal block					
	1 conductor	1 conductor	1 conductor	1 conductor	1 conductor
	785-623	2016-7111	2010-7111	2006-7111	2002-7111
				2 conductors	2002-7211
Accessories, item-specific					
End and intermediate plate	2016-7192		2010-7192	2006-7192	2002-7192 2002-7292
Lock-out	782-300	2006-7300	2006-7300	2006-7300	2005-7300

For 2003 and 2203 Series		For 2005 and 2205 Series	
Push-in type jumper bar, insulated	I 25 A	Push-in type jumper bar, insulated	I 32 A
	2-way: 2002-402		2-way: 2004-402
	3-way: 2002-403		3-way: 2004-403
	...10-way: 2002-410		... 10-way: 2004-410
Push-in type jumper bar, insulated			
	1 to 3: 2002-433		1 to 3: 2004-433
	1 to 4: 2002-434		1 to 4: 2004-434
	... 1 to 10: 2002-440		... 1 to 10: 2004-440
Staggered jumper, insulated	I 25 A		
	2-way: 2002-472		
	3-way: 2002-473		
	... 12-way: 2002-482		
Customized staggered jumper, insulated			
	1-3: 2002-473/011-000		
	1-3-5: 2002-475/011-000		
	... 1-3-5-7-9-11: 2002-481/011-000		
Adjacent jumper for continuous commoning	I 25 A		
	2-way: 2002-400		
	1 to 3: 2002-423		

Supply Terminal Blocks for Distribution Boxes, 2-Conductor Through and Ground Conductor Terminal Blocks				
Actuation Type	Operating Slot	Lever and Operating Slot	Lever and Push-Button	Push-Button
Conductor range	6 ... 35 mm ²			
Nominal voltage	1000 V			
Nominal current	125 A			
	785-601			
	785-604			
	785-607			
End and intermediate plate with integrated end plate				
Conductor range	0.5 ... 16 (25 "f-st") mm ²			
Nominal voltage	800 V			
Nominal current	76 (90) A			
	2016-7601			
	2016-7604			
	2016-7607			
End and intermediate plate	2016-7692			
Conductor range	0.5 ... 10 (16) mm ²	0.5 ... 10 (16) mm ²	0.5 ... 10 (16) mm ²	0.5 ... 10 (16) mm ²
Nominal voltage	800 V	800 V	800 V	800 V
Nominal current	57 (76) A	57 (74) A	57 (74) A	57 (76) A
	2010-1201	2110-1201	2110-5201	2010-1292
	2010-1204	2110-1204	2110-5204	2210-1204
	2010-1207	2110-1207	2110-5207	2210-1207
End and intermediate plate	2010-1292	2110-1292	2110-1292	2006-1292
End and intermediate plate	2010-1291	2110-1291	2110-1291	2006-1291
Conductor range	0.5 ... 6 (10) mm ²	0.5 ... 6 (10) mm ²	0.5 ... 6 (10) mm ²	0.5 ... 6 (10) mm ²
Nominal voltage	800 V	800 V	800 V	800 V
Nominal current	41 (57) A	41 (55) A	41 (55) A	41 (57) A
	2006-1201	2106-1201	2106-5201	2206-1201
	2006-1204	2106-1204	2106-5204	2206-1204
	2006-1207	2106-1207	2106-5207	2206-1207
End and intermediate plate	2006-1292	2106-1292	2106-1292	2006-1292
End and intermediate plate	2006-1291	2106-1291	2106-1291	2006-1291
Conductor range	0.5 ... 4 (6) mm ²	0.5 ... 4 (6) mm ²	0.5 ... 4 (6) mm ²	0.5 ... 4 (6) mm ²
Nominal voltage	800 V	800 V	800 V	800 V
Nominal current	32 (41) A	32 (40) A	32 (40) A	32 (41) A
	2004-1201	2104-1201	2104-5201	2204-1201
	2004-1204	2104-1204	2104-5204	2204-1204
	2004-1207	2104-1207	2104-5207	2204-1207
End and intermediate plate	2004-1292	2104-1292	2104-1292	2004-1292
End and intermediate plate	2004-1291	2104-1291	2104-1291	2004-1291

Accessories		
	Item No.	Designation
	2009-304	Busbar carrier, snaps onto DIN-35 rail, 1.5 mm thick
	2009-305	Busbar carrier, with end stop function, snaps onto DIN-35 rail, 7.5 mm thick
	210-133	N-busbar, tin-plated, 1000 mm long, Cu (10 x 3) mm
	777-303	N-busbar cover, 1000 mm long, transparent
	2009-174	Test plug adapter, for 4 mm Ø test plug
	2009-182	Testing tap, for max. 2.5 mm ²
	2009-414	Push-in type wire jumper, insulated, wire cross-section 1.5 mm ² , L=110 mm
	258-5000	WAGO Thermal Transfer Smart Printer (more information at: www.wago.com/printer)
	2009-115	WMB Inline markers on reel, white, plain, stretchable 5 ... 5.2 mm, 1,500 markers
	2009-110	Marking strip, white, plain, 11 mm wide, 50 m reel
	2009-310	Operating tool: 3.5 and 5.5 mm blades
	2009-309	Operating tool: 3.5 and 2.5 mm blades
	206-118	Cable cutter, for copper and aluminum cables up to 35 mm ²
	206-1125	Wire stripper "Quickstrip Vario"
	206-1204	Crimping tool "Variocrimp 4"
	206-1216	Crimping tool "Variocrimp 16"