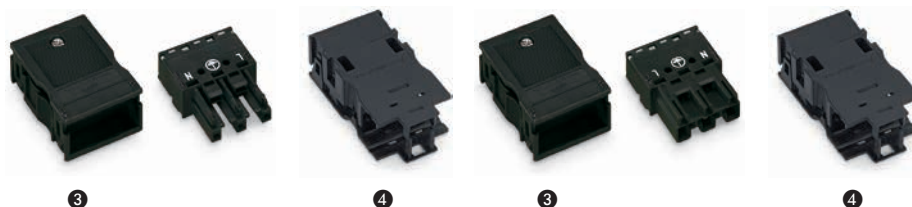


WINSTA® MIDI Sockets and Plugs, 3-Pole

2 x 0.5 ... 4 mm² ① 250 V/4 kV/3 I_N 25 A	2 x 20 ... 12 AWG	2 x 0.5 ... 4 mm² ① 250 V/4 kV/3 I_N 25 A	2 x 20 ... 12 AWG
 9 mm / 0.35 in. ② Approvals		 9 mm / 0.35 in. ② Approvals	



Description	Color	Item No.	Pack. Unit	Color	Item No.	Pack. Unit
Connectors, 3-pole, with Push-in CAGE CLAMP® connection	Socket with strain relief housing, for 2 cables, 8 ... 11.5 mm diameter ③,			Plug with strain relief housing, for 2 cables, 8 ... 11.5 mm diameter ③,		
	Strip length, outer insulation: 55 mm			Strip length, outer insulation: 55 mm		
	● black	770-103	25	● black	770-113	25
	○ white	770-123	25	○ white	770-133	25
	for quick assembly ④			for quick assembly ④		
	for 1 cable, 7 ... 10.5 mm diameter,			for 1 cable, 7 ... 10.5 mm diameter,		
	Strip length, outer insulation: 48 mm			Strip length, outer insulation: 48 mm		
	● black	770-203/035-000	25	● black	770-213/035-000	25
	○ white	770-223/035-050	25	○ white	770-233/035-050	25

Item-Specific Accessories

	Lockout cap, for socket, separable, 12-pole			Lockout cap, for plug, separable, 5-pole		
		black 770-201	100		yellow 770-360	100
	Operating tool, partially insulated			Coding pin, for plug (A and B coding)		
		3-way 770-383	1		gray 770-401	100

Accessories, 770 Series

	Locking lever, for "flying leads", manually operated			Locking lever, for "flying leads", tool operated		
		black 770-101	100 (4x25)		black 770-111	100 (4x25)
		white 770-121	100 (4x25)		white 770-131	100 (4x25)
	Marker, for manual marking					
		white 770-450	50			

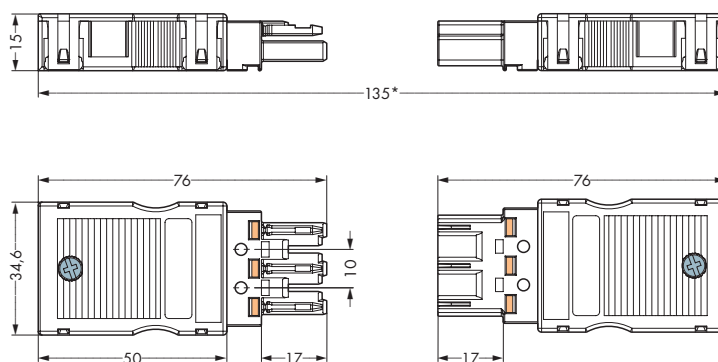
Info

Dimensions

- ① Conductor sizes: 0.5 ... 4 mm² "s + f-st"
0.5 ... 2.5 mm² "stranded"
- ② For "International Certification Organizations" and
"Approvals - User Guide," see page 300.
- ③ For more strain relief housings, see page 96.
- ④ see page 97

● black	Coding A	(L ⊕ N)
○ white	Coding A	(L ⊕ N)
● red	Coding P	(L ⊕ N)
● orange	Coding R	(LON LON S)
● brown	Coding S	(1 2 L)

For coding information, see page 284.
Fire load data available upon request.



* Overall length when mated

2 x 0.5 ... 4 mm ² ① 250 V/4 kV/3 I _N 25 A	2 x 20 ... 12 AWG	2 x 0.5 ... 4 mm ² ① 250 V/4 kV/3 I _N 25 A	2 x 20 ... 12 AWG
 9 mm / 0.35 in.		 9 mm / 0.35 in.	
② Approvals		② Approvals	


Notice:

All connectors for fixed installations (snap-in versions for lighting fixtures, devices or all types of PCBs and distribution cabinets) are factory-equipped with locking levers to ensure plugs and sockets are securely locked. Additional locking levers are only required for "flying leads" (plug/socket).

Color	Item No.	Pack. Unit	Color	Item No.	Pack. Unit
Socket without strain relief housing			Plug without strain relief housing		
● black	770-203	100	● black	770-213	100
○ white	770-223	100	○ white	770-233	100
● red	770-1303	100	● red	770-1313	100
● orange	770-1343	100	● orange	770-1353	100
● brown	770-1363	100	● brown	770-1373	100

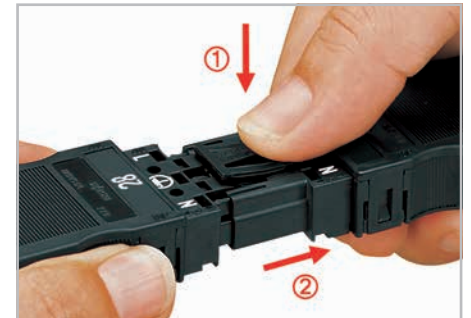
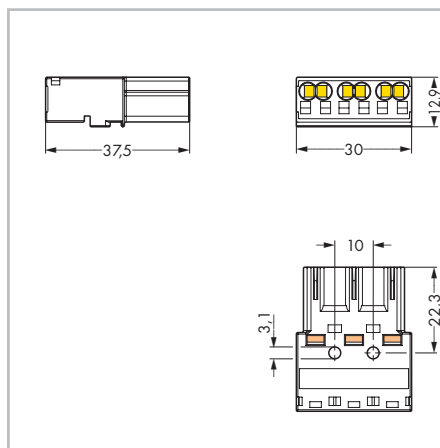
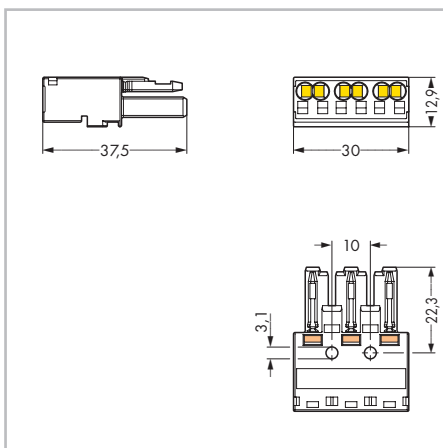


Snap on locking lever. Observe direction!

Item-Specific Accessories			Item-Specific Accessories		
Lockout cap, for socket, separable, 12-pole			Lockout cap, for plug, separable, 5-pole		
	black	770-201 100		yellow	770-360 100
	white	770-221 100			
Operating tool, partially insulated 3-way			Coding pin, for plug (A and B coding)		
					
	770-383	1		gray	770-401 100

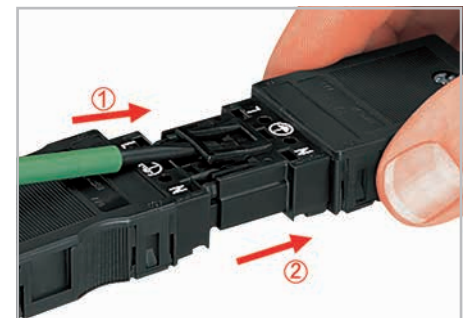
Accessories, 770 Series			Accessories, 770 Series		
Locking lever, for "flying leads", manually operated			Locking lever, for "flying leads", tool operated		
	black	770-101 100 (4x25)		black	770-111 100 (4x25)
	white	770-121 100 (4x25)		white	770-131 100 (4x25)
Marker, for manual marking					
					
	white	770-450 50			

Dimensions



Locking lever, manually operated:

- 1.) Press on locking lever.
- 2.) Pull apart the connectors.



Locking lever, tool operated:

- 1.) Unlatch locking lever.
- 2.) Pull apart the connectors.