

Accessories

5ST2 1 busbar system ¹⁾

Features












- Acc. to DIN 57 606 and DIN 57 659

- Load for one-side/central infeed:
50 A/90 A for 10 mm²
65 A/120 A for 16 mm²
- Fork-type connections

- Single and multi-phase
- Cu: 10 mm² and 16 mm², fully insulated

- Lug spacing: 18 mm
- No additional connection terminal required for bottom connection.

Selection and ordering data

	Length	Order No.	Price	Weight	Pack. unit
	mm		1 item	1 item	Items
Cu busbars 10 mm²					
With end caps					
	1-phase	210	5ST2 137	0.090	25
	2-phase		5ST2 138	0.100	10
	3-phase		5ST2 140	0.150	
Without end caps					
	1-phase	1 000	5ST2 146	0.410	10
	2-phase		5ST2 147	0.520	5
	3-phase		5ST2 148	0.840	10
Cu busbars 16 mm²					
With end caps					
	1-phase	210	5ST2 142	0.100	25
	2-phase		5ST2 143	0.150	10
	3-phase		5ST2 144	0.230	
	3-phase + N		5ST2 145	0.320	
Without end caps					
	1-phase	1 000	5ST2 151	0.490	10
	2-phase		5ST2 152	0.700	5
	3-phase		5ST2 153	1.100	10
	3-phase + N		5ST2 154	1.500	5
Without end caps					
lug spacing acc. to the devices' busbar mounting; 1-pole, 2-pole, 3-pole with one auxiliary switch each					
	1-phase + AS	1 000	5ST2 163	0.460	5
	2-phase + AS		5ST2 164	0.900	5
	3-phase + AS		5ST2 165	1.490	10
End caps					
for lateral insulation of cut-to-length busbars					
	1- and 2-phase		5ST2 155	0.013	10
	3- and 4-phase		5ST2 156	0.017	
Connection terminals up to 35 mm² (stranded)					
for top or bottom direct infeed into miniature circuit-breakers; side-by-side mounting possible for 1- and 2-phase busbars for 3- and 4-phase busbars					
			5ST2 166	0.002	10
			5ST2 167		
Connection terminal up to 35 mm² (stranded)					
for direct infeed into miniature circuit-breakers, side-by-side mounting possible					
			5ST2 157	0.030	10
Spacer					
(contour of N-type, 0.5 MW miniature circuit-breakers)					
			5ST2 122	0.002	10
Handle locking devices					
for N-type, 1-pole 5SX miniature circuit-breakers; for on-switching (red part) off-switching (transparent part)					
			5ST2 168	0.007	1
			5ST2 170		
Covers					
applicable for the assembly of mini distribution boards;					
	• End plate		5ST2 134	0.022	10
	• Angled profile (approx. length: 1 m)		5ST2 135	0.330	5

1) Without UL 1077 or CSA 22.2 No. 235-M 89