

### Accessories

#### 5ST2 1 busbar system <sup>1)</sup>

#### Features












- Acc. to DIN 57 606 and DIN 57 659

- Load for one-side/central infeed:  
50 A/90 A for 10 mm<sup>2</sup>  
65 A/120 A for 16 mm<sup>2</sup>
- Fork-type connections

- Single and multi-phase
- Cu: 10 mm<sup>2</sup> and 16 mm<sup>2</sup>, 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
<b>Cu busbars 10 mm<sup>2</sup></b>					
With end caps					
	1-phase	210	<b>5ST2 137</b>	0.090	25
	2-phase		<b>5ST2 138</b>	0.100	10
	3-phase		<b>5ST2 140</b>	0.150	
Without end caps					
	1-phase	1 000	<b>5ST2 146</b>	0.410	10
	2-phase		<b>5ST2 147</b>	0.520	5
	3-phase		<b>5ST2 148</b>	0.840	10
<b>Cu busbars 16 mm<sup>2</sup></b>					
With end caps					
	1-phase	210	<b>5ST2 142</b>	0.100	25
	2-phase		<b>5ST2 143</b>	0.150	10
	3-phase		<b>5ST2 144</b>	0.230	
	3-phase + N		<b>5ST2 145</b>	0.320	
Without end caps					
	1-phase	1 000	<b>5ST2 151</b>	0.490	10
	2-phase		<b>5ST2 152</b>	0.700	5
	3-phase		<b>5ST2 153</b>	1.100	10
	3-phase + N		<b>5ST2 154</b>	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	<b>5ST2 163</b>	0.460	5
	2-phase + AS		<b>5ST2 164</b>	0.900	5
	3-phase + AS		<b>5ST2 165</b>	1.490	10
<b>End caps</b>					
for lateral insulation of cut-to-length busbars					
	1- and 2-phase		<b>5ST2 155</b>	0.013	10
	3- and 4-phase		<b>5ST2 156</b>	0.017	
<b>Connection terminals up to 35 mm<sup>2</sup> (stranded)</b>					
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					
			<b>5ST2 166</b>	0.002	10
			<b>5ST2 167</b>		
<b>Connection terminal up to 35 mm<sup>2</sup> (stranded)</b>					
for direct infeed into miniature circuit-breakers, side-by-side mounting possible					
			<b>5ST2 157</b>	0.030	10
<b>Spacer</b>					
(contour of N-type, 0.5 MW miniature circuit-breakers)					
			<b>5ST2 122</b>	0.002	10
<b>Handle locking devices</b>					
for N-type, 1-pole 5SX miniature circuit-breakers; for on-switching (red part) off-switching (transparent part)					
			<b>5ST2 168</b>	0.007	1
			<b>5ST2 170</b>		
<b>Covers</b>					
applicable for the assembly of mini distribution boards;					
	• End plate		<b>5ST2 134</b>	0.022	10
	• Angled profile (approx. length: 1 m)		<b>5ST2 135</b>	0.330	5

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