

# Supplementary Protectors

## Additional components for 5SX2

### Accessories

#### Additional components

- Individually retrofittable.

#### Auxiliary switches (AS) and fault signal contacts (FC)

- Auxiliary switch 5SX9100 UL recognized to UL1077
- Assembly with factory-fitted clips
- Max. contact load:  
6 A, 230 V AC, AC-15  
1 A, 220 V DC, DC-13  
acc. to DIN VDE 0660  
Part 200, EN 60 947-5-1, DIN  
VDE 0640, and EN62019
- Short-circuit protection via  
5SX supplementary protec-  
tors; with  $I_n = 6$  A or gL 6 fus-  
es.

#### Application

Remote indication of the minia-  
ture circuit-breaker's switching  
state:

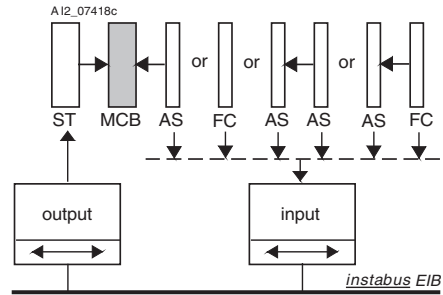
- AS: ON/OFF
- FS: tripped.

#### Shunt trips (ST)

- Assembly with enclosed  
screws
- Applicable for voltages of  
110 to 415 V AC
- Short-circuit protection via  
5SX...-7 supplementary pro-  
tectors with  $I_n \geq 16$  A.

#### Application

- Remote tripping of the supple-  
mentary protectors.



### Selection and ordering data

	MW	Order No.	Price	Weight 1 item	Pack. unit		
			1 item	kg	Items		
	<b>Auxiliary switches (AS)<sup>1)</sup></b> 	1 NO + 1 NC	0.5	<b>5SX9 100</b>	0.040	1	
		2 NO		<b>5SX9 101</b>			
		2 NC		<b>5SX9 102</b>			
		<b>Fault signal contacts (FC)<sup>1)</sup></b> 	1 NO + 1 NC	0.5	<b>5SX9 200</b>	0.040	1
			2 NO		<b>5SX9 201</b>		
			2 NC		<b>5SX9 202</b>		
	<b>Shunt trip (ST)<sup>1)</sup></b> <b>100% ED</b> 	1		<b>5SX9 300</b>	0.141	1	

1) Without UL 1077 or CSA 22.2 No. 235-M 89 except  
5SX9100