

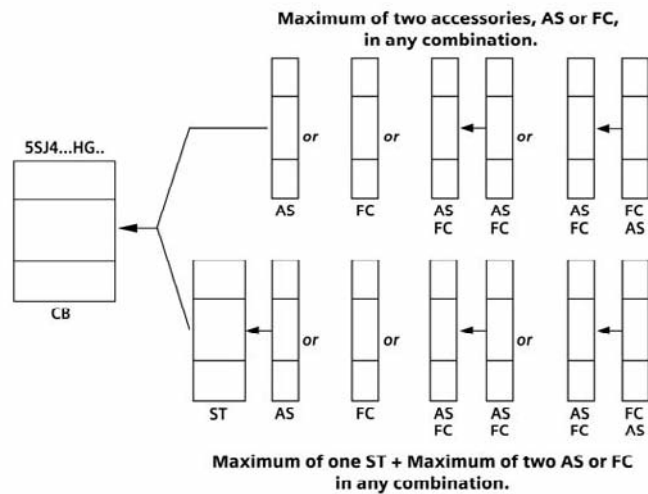
#### Technical data

##### Auxiliary Switch (AS), Fault Signal Contacts (FC) and Shunt Trip (ST)

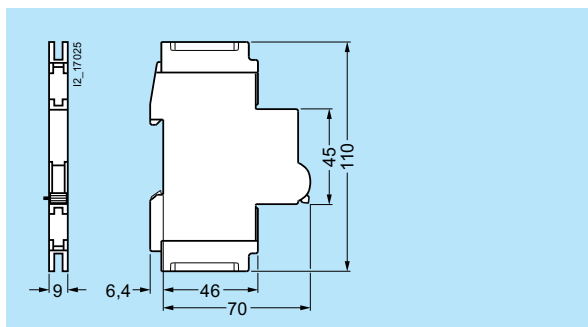
Material Version	AS		FC		ST	
	5ST301-0HG		5ST302-0HG		5ST3030-0HG	5ST3032-0HG
<b>Standards</b>	UL 489; CSA C22.2 No. 5-02 IEC/EN 62019, IEC/EN 60947-5-1				IEC/EN 60947-1	
<b>Certifications</b>	CE, UL 489, CSA, UL File No. E321559					
<b>Rated voltages/-load</b>	IEC AC V 400   230				110 to 415	24 to 60
	AC A 2   6 (NC:AC13, NO: AC14)				-	-
	DC V 220   110   60   24				110	24 to 60
	DC A 1   1   3   6 (DC 13)				-	-
	UL AC V 480   277   240   120				110 to 480	24 to 60
	AC A 1.5   3   4   6				-	-
<b>Contact load</b>	min. 50 mA, 24 V				-	-
	<b>Conductor cross-sections</b>	AWG	22 ... 14		22 ... 14	
		mm <sup>2</sup>	0.5 ... 2.5		0.5 ... 2.5	
<b>Terminals - terminal tightening torque</b>	Nm	0.5 max.		0.8 max.		
	lb/in.	4.5		6.8		

#### Applications

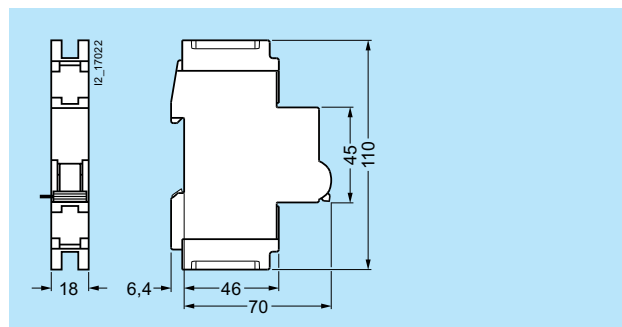
Auxiliary Switch (AS), Fault Signal Contact (FC) and Shunt Trip (ST) accessories are used with 5SJ4...-HG4. miniature circuit breakers (CB) and are mounted to the right of them.



#### Dimensions



5ST3 010-0HG 5ST3 011-0HG 5ST3 012-0HG  
5ST3 020-0HG 5ST3 021-0HG 5ST3 022-0HG

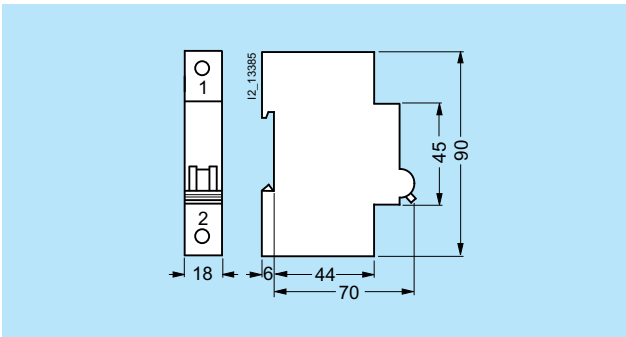


5ST3 030-0HG 5ST3 031-0HG

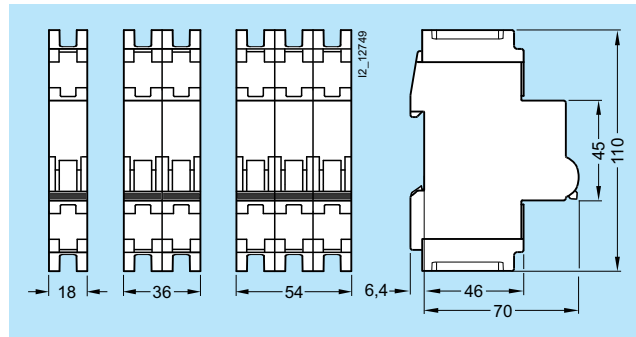
# Control Circuit Protection

## General Data

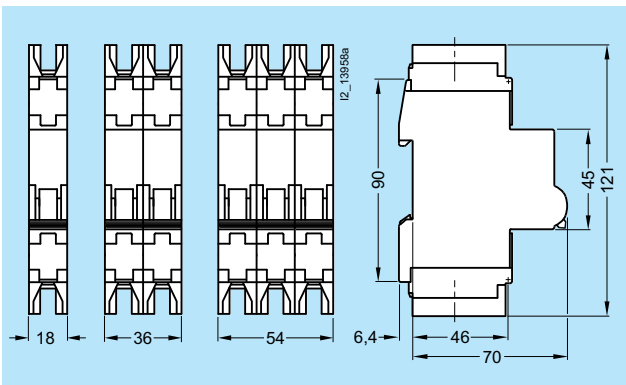
### Dimensions



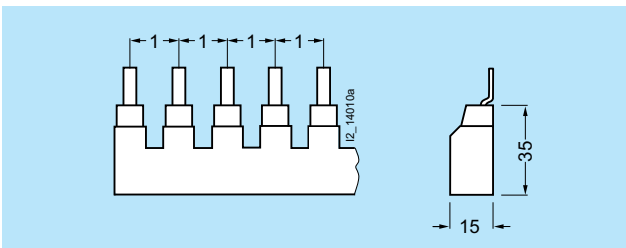
5SJ4...-HG40



5SJ4...-HG41



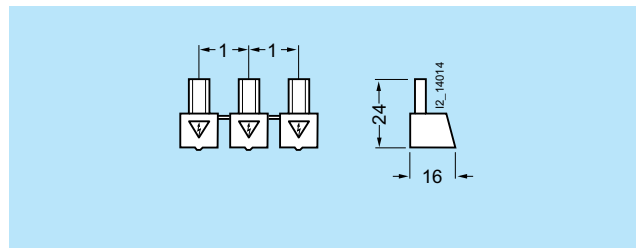
5SJ4...-HG42



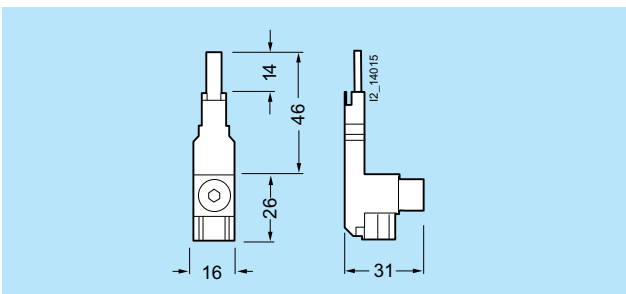
5ST3 663-0HG  
5ST3 663-1HG  
5ST3 663-2HG

5ST3 664-0HG  
5ST3 664-1HG  
5ST3 664-2HG

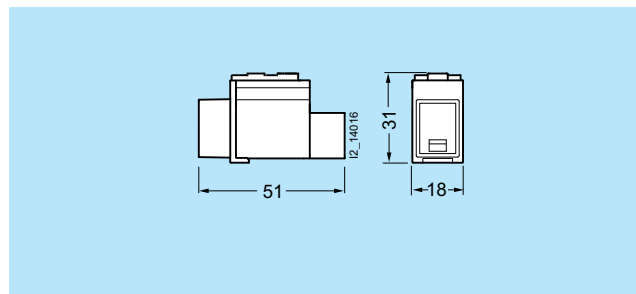
5ST3 665-0HG  
5ST3 665-1HG  
5ST3 665-2HG



5ST3 666-1HG



5ST3 666-0HG



5ST3 666-2HG