

# Miniature Circuit-Breakers (MCBs)

## Power Supply Comp., Standard, AC/DC, Industry Guard/High-Current Product Range

Accessories

2

### Inscription labels

#### Features

- Self-adhesive
- Inscription is possible
  - by hand with non-smearing, waterproof markers
  - using computer-controlled labeling systems.

#### Advantages

- Time and cost saving
- Standard size with legible inscription
- All types of inscriptions are possible including special characters

- Simple data entry and program handling via interactive dialogs

Information can be obtained from:

Murrplastik-Systemtechnik GmbH  
Fabrikstrasse 10  
D-71570 Oppenweiler  
Germany

### Selection and ordering data

Order No.	Price	Weight 1 item	Pack. unit
	1 set	kg	set

### Inscription labels (white)



15 x 9 mm, 3 frames with 44 labels each, to be stuck onto the lower housing collar

<b>5ST2 173</b>		0.038	1
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Screw-in design acc. to DIN 49 500, 6 kA

### Features

- $U_n$ : 230/400 V AC, 50 - 60 Hz; 250 V DC
- $I_n$ : 6 to 25 A
- $I_{cn}$ : 6 000 A.

### Application

Applicable in fuse bases with size DII/E 27.

### Design

Operation with pushbuttons.

### Selection and ordering data

$I_n$	Order No.	Price	Weight 1 item	Pack. unit
A		1 item	kg	Items

### Characteristic L



#### 1-pole

6  
10  
16  
20  
25

<b>5SJ2 062</b>		0.120	10
<b>5SJ2 102</b>			
<b>5SJ2 162</b>		0.130	
<b>5SJ2 202</b>			
<b>5SJ2 252</b>			

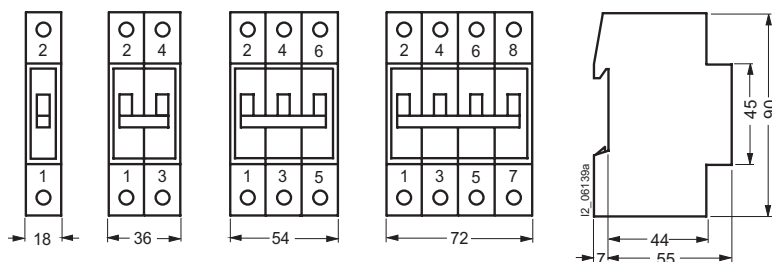
According to the valid VDE standard 0641 Part 3/04.84, screw-in MCBs may also be used with characteristic L in the future.

## Planning Aid

Dimensions

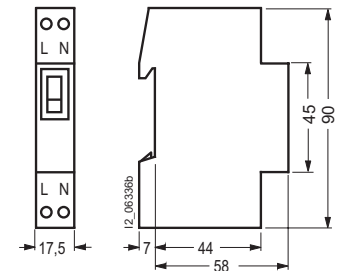
### 5SX N-type miniature circuit-breaker

5SX2, 5SX4, 5SX5



### 5SQ Miniature circuit-breaker

5SQ3 5..

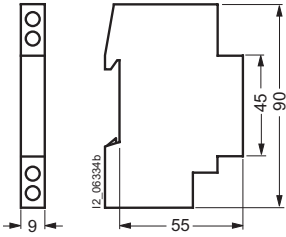


# Miniature Circuit-Breakers (MCBs) Planning Aid

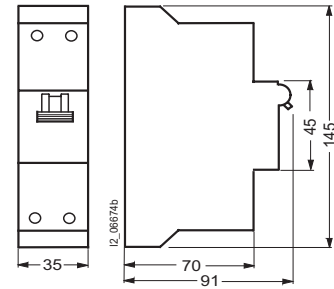
## Dimensions

### 5SX9 auxiliary switch, 5SX9 fault signal contact

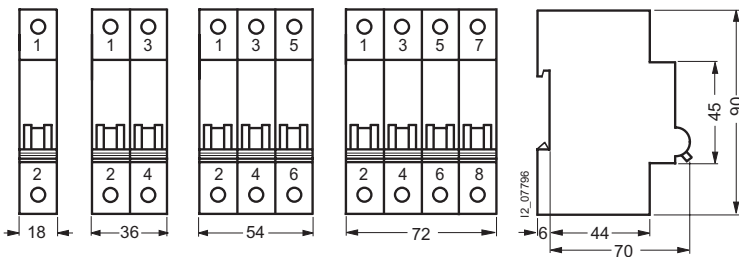
Additional component for 5SX2, 5SX4, 5SX5; can be retrofitted to 5SX9 1..., 5SX9 2..



### 5SP3 7 main miniature circuit-breaker device mounting depth 91 mm

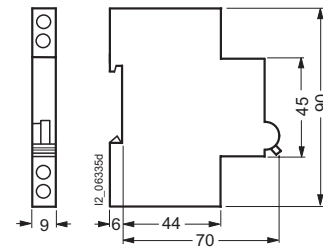


### 5SY4, 5SY7 miniature circuit-breakers

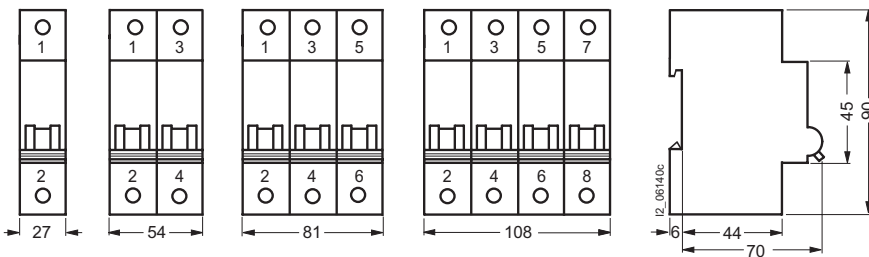


### 5ST3 auxiliary switch 5ST3 fault signal contact

can be retrofitted to 5SP4, 5SY4, 5SY7

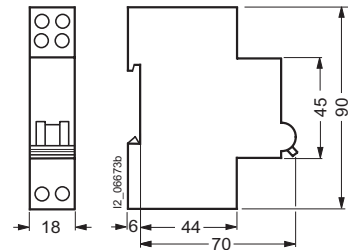


### 5SP4 miniature circuit-breaker



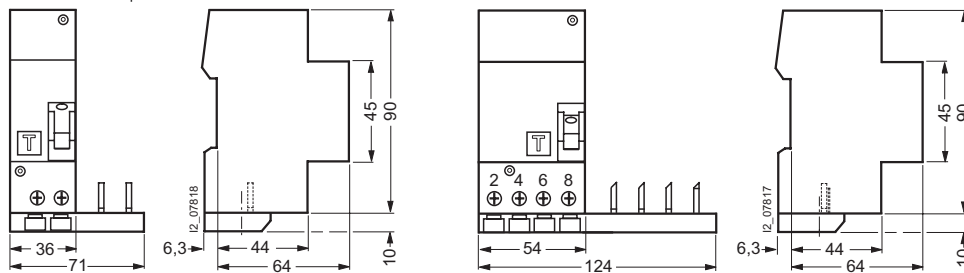
### 5ST3 shunt trip 5ST3 undervoltage release

can be retrofitted to 5SP4, 5SY4, 5SY7



### 5SM2 RCCB module

Additional component for 5SY..



### 5SM2 RCCB module

Additional component for 5SP4

