

# MULTIFIX® 60 D-Vertical Fuse Bases

## Components for 60mm Systems

MULTIFIX® 60 is a system for energy distribution comprising a variety of modular combinable components. The energy distribution is carried out via copper bus bars in a 60 mm bus bar system up to 630 A, 400 V AC, 500 V AC, 690 V AC, 45–62 Hz. Short circuit withstand tested to VDE 0660 part 500 and IEC 60439-1.

MULTIFIX® 60 is suitable for triple pole, quadruple pole and quintuple pole applications.

The components of the MULTIFIX® 60 system are mounted directly without drilling. This method offers high flexibility for extension and alteration of existing installations -> reduced installation time.

DII - and DIII -fuse bases E27 and E33 are designed for D-fuse links 2 to 63A in accordance with IEC 60 269-3-1 and VDE 0636 part 301 and 3011, DIN 49 522 and D-adapter screws in accordance with DIN 49 523.

### Features Benefits

- For bus bars with width 12 - 30 mm and thickness 5 - 10 mm
- For D-fuse links 2 - 63 A in accordance with IEC/EN 60269-3-1 and VDE 0636 part 301 and 3011, DIN 49522 and D0-cartridge ring adapter inserts in accordance with DIN 49523
- Free of halogen, phosphor, silicon

### Applications

- Panel board builders
- Control system engineering
- Industrial plants
- Heating & air conditioning systems

### Technical data overview

Volt (VAC)	500 VAC
Volt (VDC)	500 VDC
Ampere Range (A)	2 ... 63 A
Size per Standard	DII, DIII
Product Size	DII / E27, DIII / E33

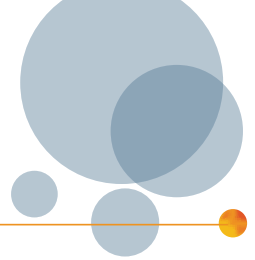


### Standards

in accordance with IEC/EN 60439-1 and VDE 0660 part 500



# MULTIFIX® 60 D-Vertical Fuse Bases



## Product range



SAS01444

### DII-vertical fuse base, E27 triple pole

Catalog number	Reference number	Size	Thread	Design	Weight kg <sup>1)</sup>	Package
SAS01444	J1031972	DII	E27	with cover width 42 mm, adapter screw system	0.28	10



SAS01443

### DIII-vertical fuse base, E33 triple pole

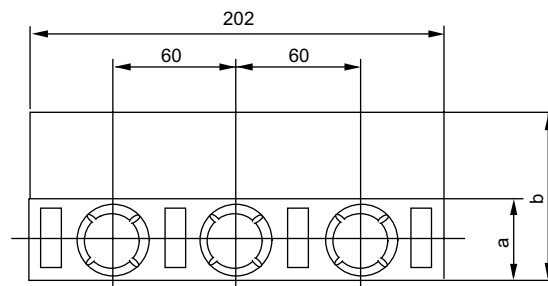
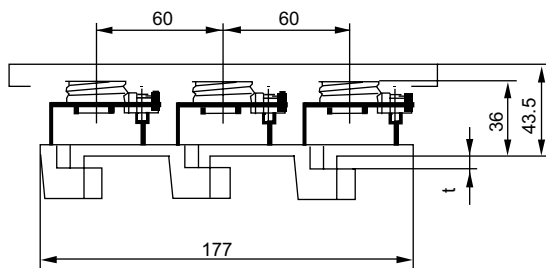
Catalog number	Reference number	Size	Thread	Design	Weight kg <sup>1)</sup>	Package
SAS01443	K1031973	DIII	E33	with cover width 57 mm, adapter screw system	0.37	10

## Technical data in accordance with EN / IEC 60947

	DII/DIII-vertical fuse bases
Rated operational voltage U <sub>e</sub>	500 V
Track resistance/comperative tracking index	CTI 600
Fire resistance	UL 94-V0
Temperature resistance	200 °C
Glow wire test	960 °C

## Dimensions

DII and DIII-vertical fuse bases E27 and E33 for direct installation on to 60mm bus bar system (M02007)



DII a = 42 mm, b = 84 mm  
DIII a = 57 mm, b = 114 mm

t = thickness of bus bar 5 or 10 mm

Dimensions in mm

1) weight in kg per piece or set including package