

# MULTIFIX® 60 Bus Bar Carriers

## BUS BAR SYSTEMS

### 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.

MULTIFIX® 60 bus bar carriers for individual installation only are available in triple pole units (2 internal fixing holes+ 2 external fixing holes) and single pole units (2 fixing holes).

The bus bar carrier is designed for bus bars with width of 30 mm and thickness of 10 mm.

### TECHNICAL DATA OVERVIEW

Voltage AC	690 VAC
Ampere Range (A)	2 ... 630 A

### FEATURES & BENEFITS

- For bus bars with width 30mm and thickness 10mm

### APPLICATIONS

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

### STANDARDS

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



# MULTIFIX® 60 Bus Bar Carriers

## PRODUCT RANGE



1.000.752

### Bus bar carriers triple pole

Catalog number	Reference number	Design	Weight kg <sup>1</sup>	Package
1.000.752	P1026480	bus bar carrier for individual installation 2 internal fixing holes + 2 external fixing holes	0.13	10

<sup>1</sup>weight in kg per piece or set including package



1.000.755

### Bus bar carriers double pole

Catalog number	Reference number	Design	Weight kg <sup>1</sup>	Package
1.000.755	Z1026443	bus bar carrier for individual installation 2 fixing holes	0.07	10

<sup>1</sup>weight in kg per piece or set including package



1.000.757

### End cover for bus bar carrier triple pole

Catalog number	Reference number	Design	Weight kg <sup>1</sup>	Package
1.000.757	T1026461	touch protection single (1 x 90° angle) yellow with warning label for bus bar carrier art.no. 1.000.752	0.01	10

<sup>1</sup>weight in kg per piece or set including package

## TECHNICAL DATA IN ACCORDANCE WITH EN / IEC 60947

	Bus bar carrier
Rated operational voltage U <sub>e</sub>	690 V
Fire resistance	UL 94-V0
Glow wire test	960 °C
Temperature resistance	200 °C
Track resistance/comperative tracking index	CTI 600

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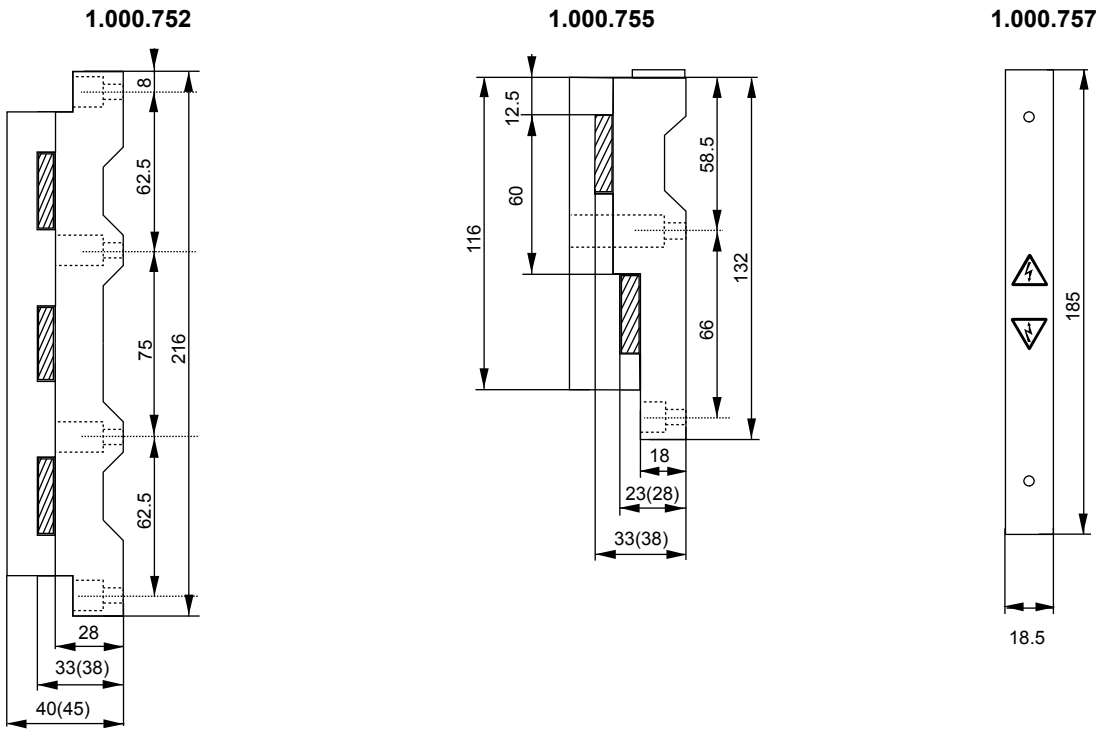
Shah & Shah Enterprise

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# MULTIFIX<sup>®</sup> 60 Bus Bar Carriers

## DIMENSIONS

Bus bar carrier for individual installation  
for bus bars with thickness 10mm and width 30mm (M02005a)



Dimensions in mm