

MULTIFIX® 60 Bus Bar Carriers

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.

Features Benefits

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

Applications

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

Technical data overview

Volt (VAC)	690 VAC
Ampere Range (A)	2 ... 630 A

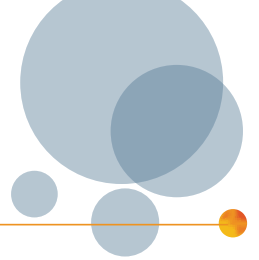


Standards

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 ¹⁾	Package
1.000.752	P1026480	bus bar carrier for individual installation 2 internal fixing holes + 2 external fixing holes	0.13	10



1.000.755

Bus bar carriers single pole

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



1.000.757

End cover for bus bar carrier triple pole

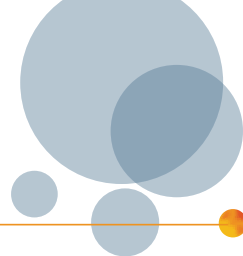
Catalog number	Reference number	Design	Weight kg ¹⁾	Package
1.000.757	T1026461	touch protection single (1 x 90° angle) yellow with warning label for bus bar carrier art.no. 1.000.752	0.01	10

Technical data in accordance with EN / IEC 60947

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

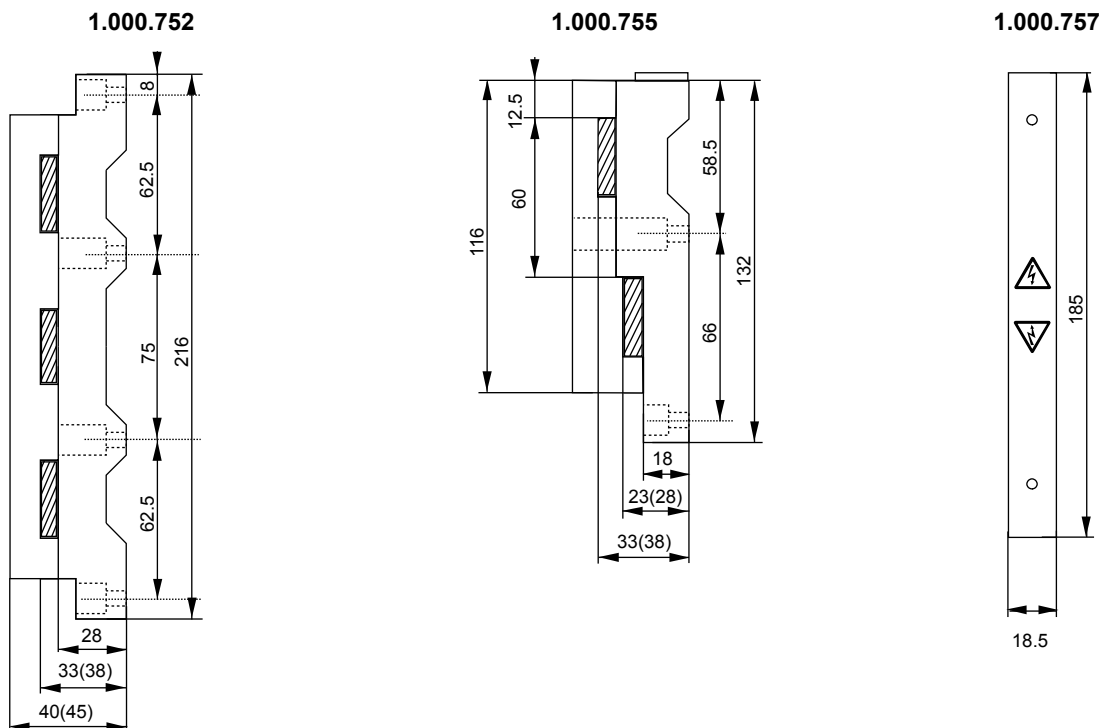
1) weight in kg per piece or set including package

MULTIFIX® 60 Bus Bar Carriers



Dimensions

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



Dimensions in mm