

# MULTIFIX® 60

D02 Vertical Switch Fuse Disconnecter 63A, 400VAC, Triple Pole

## IEC FUSE SWITCH DISCONNECTORS

## D0 FUSE COMBINATION UNITS



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.

D02-vertical switch fuse disconnecter 63A, 400VAC, triple pole is installed on to 60 mm bus bar directly by snap in mode and automatic interlocking. It is designed for bus bars with a width of 12 to 30 mm and a thickness of 5 to 10 mm. Width of switch is only 27 mm which allows space saving, system compatible installation. The Plug technique to EN 50110-1 allows installation without screw caps.

## TECHNICAL DATA OVERVIEW

Voltage AC	690 VAC
Amper (A)	63 A
Size per Standard	D02
SCCR	Ue = AC 400 V; Ie = 63 A 50 kA
Switchability	triple pole switching
Product Size	D02
Number of Poles	3

## FEATURES & BENEFITS

- For bus bars with width 12 - 30mm and thickness 5 - 10mm
- For direct installation without drilling on to 60mm bus bar systems
- Ease of installation - snap in mode and automatic interlocking
- Blinking indicator for indication of operation of fuse link
- Plug technique to EN 50110-1 - installation with screw caps
- Indication of switch contact
- Padlocking and sealing facility
- Special adapter ring for the use of D01-fuse links (included in delivery)
- For D01- and D02-fuse links and D0-cartridge ring adapter inserts in accordance with IEC/EN 60269-3, VDE 0636-3

## APPLICATIONS

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

## STANDARDS

- IEC/EN 60 947-3  
For D01- and D02-fuse links and D0-push-in gauge piece in accordance with IEC/EN 60 269-3, VDE 0636-3



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## PRODUCT RANGE



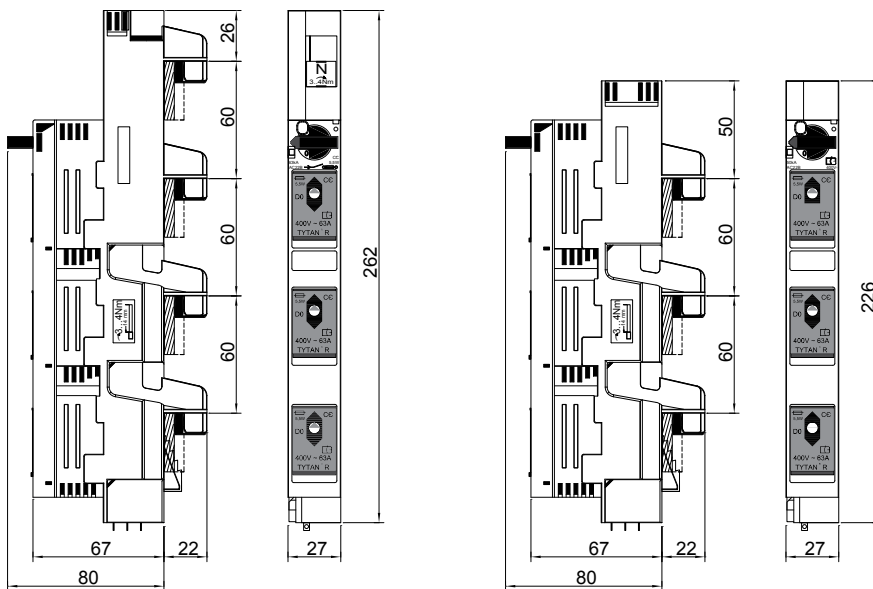
1.002.602

### D02-vertical switch fuse disconnecter 63A, 400VAC triple pole

Catalog number	Item number	Poles	Design	Package	Size	Weight
1.002.602	M1006399	3	triple pole switching	3	D02	0.35 kg
1.002.603	P1006401	3	triple pole switching with neutral conductor	3	D02	0.44 kg
1.002.604	R1026620	3	triple pole switching with auxiliary switch	3	D02	0.35 kg
1.002.605	S1026621	3	triple pole switching with neutral conductor and auxiliary switch	3	D02	0.44 kg

## DIMENSIONS

### D02-vertical switch fuse disconnecter triple pole for direct installation on to 60 mm bus bar system (M02045)



Dimensions in mm