

# NEOKIT

DO fuse-disconnectors 400VAC

## FUSE HOLDERS, FUSE BASES AND SUPPORTS

### IEC DO & D FUSE BASES



The DO fuse-system is installed in low voltage distribution units, where fuse-links are accessible to non trained persons and can also be replaced by them.

NEOKIT fuse-disconnector size D01, 16A is designed for 400VAC application.

DO fuse-disconnectors are used in combination with DO fuse-links “gG” for the protection of cables and power lines. They limit and cut-off unacceptable overcurrents and short circuit currents up to their rated breaking capacity. DO fuse-links “gG” also protect equipments and installations against dynamic effects of high short circuit currents.

### TECHNICAL DATA OVERVIEW

Voltage AC	400 VAC
Ampere Range (A)	2 ... 16 A
Product Size	D01
Number of Poles	1 to 3

### FEATURES & BENEFITS

- Small footprint  
reduced width compared to standard DO fuse-bases
- Insulated body suitable for high mechanical and thermal impacts
- Low power dissipation
- Resistant to aging

### APPLICATIONS

- Control panels
- Distribution cabinets
- Installation cabinets

### STANDARDS

- DIN VDE 0636-3



## PRODUCT RANGE



09490.021000

### Size D01 (E14) with fuse-monitoring, DIN rail mounting

Catalog number	Reference number	Rated voltage AC (IEC)	Rated current I <sub>n</sub>	Connection	Number of poles/phases	Weight	Package
09490.021000	D1004390	400 V	2 A	Cross section 1.5 to 16mm <sup>2</sup>	1	61 g	12
09490.041000	E1004391	400 V	4 A	Cross section 1.5 to 16mm <sup>2</sup>	1	61 g	12
09490.061000	F1004392	400 V	6 A	Cross section 1.5 to 16mm <sup>2</sup>	1	61 g	12
09490.062000	G1004393	400 V	6 A	Cross section 1.5 to 16mm <sup>2</sup>	2	122 g	6
09490.063000	J1004395	400 V	6 A	Cross section 1.5 to 16mm <sup>2</sup>	3	182 g	4
09490.101000	K1004396	400 V	10 A	Cross section 1.5 to 16mm <sup>2</sup>	1	61 g	12
09490.102000	L1004397	400 V	10 A	Cross section 1.5 to 16mm <sup>2</sup>	2	122 g	6
09490.103000	M1004398	400 V	10 A	Cross section 1.5 to 16mm <sup>2</sup>	3	182 g	4
09490.131000	P1004400	400 V	13 A	Cross section 1.5 to 16mm <sup>2</sup>	1	61 g	12
09490.132000	Q1004401	400 V	13 A	Cross section 1.5 to 16mm <sup>2</sup>	2	122 g	6
09490.133000	R1004402	400 V	13 A	Cross section 1.5 to 16mm <sup>2</sup>	3	182 g	4
09490.161000	S1004403	400 V	16 A	Cross section 1.5 to 16mm <sup>2</sup>	1	61 g	12
09490.162000	T1004404	400 V	16 A	Cross section 1.5 to 16mm <sup>2</sup>	2	122 g	6
09490.163000	W1004406	400 V	16 A	Cross section 1.5 to 16mm <sup>2</sup>	3	182 g	4



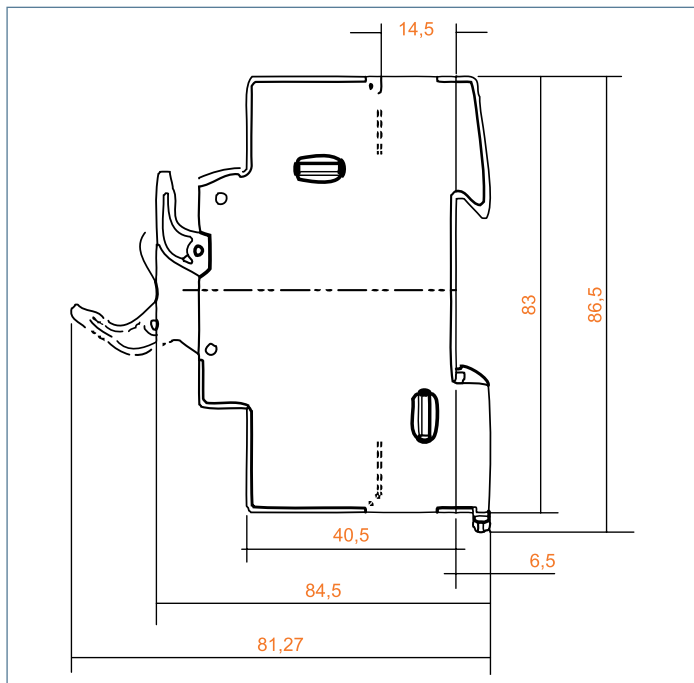
09490.021100

### Size D01 (E14) without fuse-monitoring, DIN rail mounting

Catalog number	Reference number	Rated voltage AC (IEC)	Rated current I <sub>n</sub>	Connection	Number of poles/phases	Weight	Package
09490.021100	N1004376	400 V	2 A	Cross section 1.5 to 16mm <sup>2</sup>	1	59 g	12
09490.041100	P1004377	400 V	4 A	Cross section 1.5 to 16mm <sup>2</sup>	1	59 g	12
09490.061100	Q1004378	400 V	6 A	Cross section 1.5 to 16mm <sup>2</sup>	1	59 g	12
09490.062100	R1004379	400 V	6 A	Cross section 1.5 to 16mm <sup>2</sup>	2	119 g	6
09490.063100	S1004380	400 V	6 A	Cross section 1.5 to 16mm <sup>2</sup>	3	178 g	4
09490.101100	T1004381	400 V	10 A	Cross section 1.5 to 16mm <sup>2</sup>	1	59 g	12
09490.102100	V1004382	400 V	10 A	Cross section 1.5 to 16mm <sup>2</sup>	2	119 g	6
09490.103100	W1004383	400 V	10 A	Cross section 1.5 to 16mm <sup>2</sup>	3	178 g	4
09490.131100	X1004384	400 V	13 A	Cross section 1.5 to 16mm <sup>2</sup>	1	59 g	12
09490.132100	Y1004385	400 V	13 A	Cross section 1.5 to 16mm <sup>2</sup>	2	119 g	6
09490.133100	Z1004386	400 V	13 A	Cross section 1.5 to 16mm <sup>2</sup>	3	178 g	4
09490.161100	A1004387	400 V	16 A	Cross section 1.5 to 16mm <sup>2</sup>	1	59 g	12
09490.162100	B1004388	400 V	16 A	Cross section 1.5 to 16mm <sup>2</sup>	2	119 g	6
09490.163100	C1004389	400 V	16 A	Cross section 1.5 to 16mm <sup>2</sup>	3	178 g	4

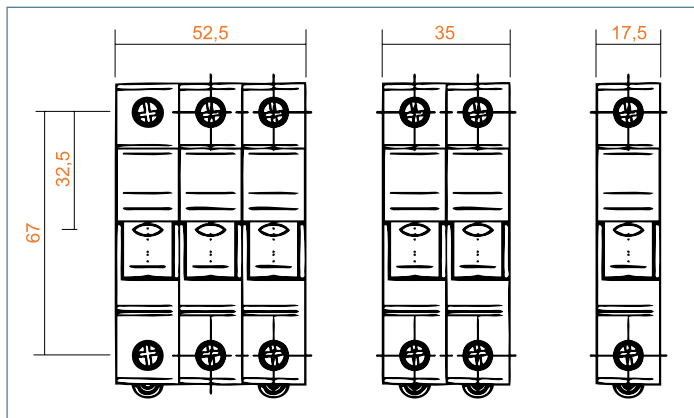
## DIMENSIONS

### NEOKIT fuse-disconnector



Dimensions in mm

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Dimensions in mm