



Gears & Fuse Gears

IEC General Purpose Fuses DIN Fuses Fuse Switch-disconnectors

NEOKIT Switchable Fuse-Base 2 - 16 A, 230/400 VAC

Specifications and test marks:

DIN VDE 0638
DIN VDE 0636
ÖVE SN 40
IEC 947-3
VBG 4, DIN VDE 0106 Part 100
DIN 43880

Approvals



Construction:

NEOKIT is a switch-fuse combination enclosed in a common housing. Both the pitch dimensions of the fixtures and the dimensions of the housing comply with DIN 43880.

The depth dimension for switches is 68 mm. NEOKIT is suitable for snap mounting on DIN-rails in accordance with DIN EN 50022. The terminals on both the ingoing and the outgoing sides are shielded to safe-guard against finger or hand contact.

The NEOKIT system allows the fuse to be changed without danger, while preventing the use of higher current-level fuses.

When replacing NEOZED fuse-links, the fixture is turned off. All accessible metal parts are free of current as prescribed in DIN VDE 0106 part 100.

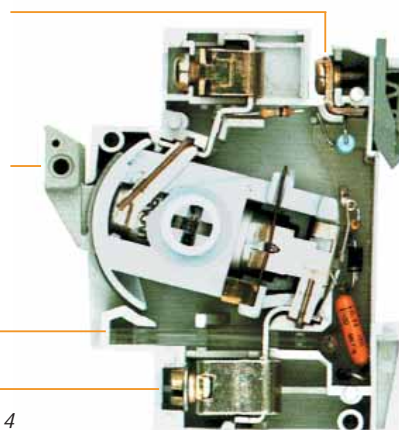
NEOKIT is available either with or without electronic monitoring of operating readiness. For fixtures with monitoring electronics, the N-conductor must be connected.

Neutral terminal
(continous wiring possible)

Safe to touch when bracket
is removed

Electronic indicator

Terminal connection,
DIN VDE 0106 Teil 100, VBG 4





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NEOKIT Switchable Fuse-Base 2 - 16 A, 230/400 VAC

NEOKIT* - Switchable fuse-base D01 230/400 VAC with indicator,

sealable, with snap mounting for DIN-rails as per DIN EN 50022.

Rated current (A)	Number of Poles	Conductor cross-section (mm)	Previous Ref.	Ref. Number	Catalog Number	Packing
2	1	4	08490.021000	Y218636		10
4	1	4	08490.041000	X219693		10
6	1	4	08490.061000	V222888		10
	2	4	08490.062000	R201219		5
	3	4	08490.063000	W206605		3
10	1	4	08490.101000	A211991		10
	2	4	08490.102000	A213026		5
	3	4	08490.103000	H215057		3
16	1	4	08490.161000	H217610		10
	2	4	08490.162000	Q219158		5
	3	4	08490.163000	C222136		3



NEOKIT*- Switchable fuse-base D01 230/400 VAC without indicator,

sealable, with snap mounting for DIN-rails as per DIN EN 50022.

Rated current (A)	Number of Poles	Conductor cross-section (mm)	Previous Ref.	Ref. Number	Catalog Number	Packing
2	1	4	08490.021100	P219157		10
4	1	4	08490.041100	B222135		10
6	1	4	08490.061100	D200678		10
	2	4	08490.062100	D201736		5
	3	4	08490.063100	R211477		3
10	1	4	08490.101100	S212513		10
	2	4	08490.102100	W214034		5
	3	4	08490.103100	B217098		3
16	1	4	08490.161100	N218121		10
	2	4	08490.162100	Y219694		5
	3	4	08490.163100	W222889		3



* Fuse-bases are supplied with NEOZED fuse-links.

NEOKIT - Cartridge key 2 A to 16 A

Model	Previous Ref.	Ref. Number	Catalog Number	Packing
2 A, 400VAC, 1pol.	08490.021009	S201220		10
4 A, 400VAC, 1pol.	08490.041009	E201737		10
6 A, 400VAC, 1pol.	08490.061009	S211478		10
	08490.063009	T212514		10
10 A, 400VAC, 1pol.	08490.101009	B213027		10
	08490.103009	X214035		10
16 A, 400VAC, 1pol.	08490.161009	E214548		10
	08490.163009	H215563		10



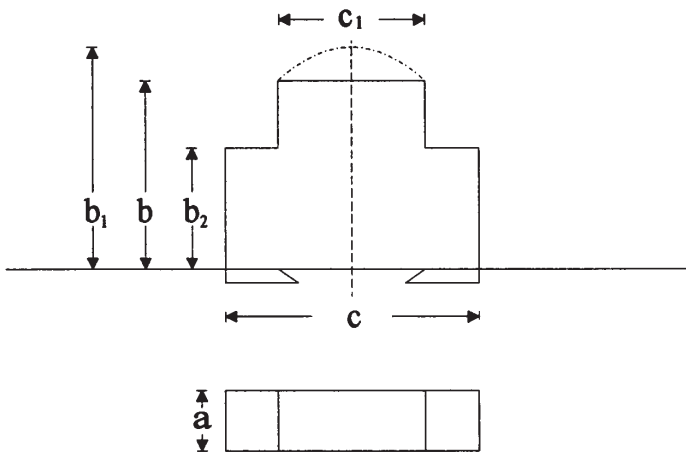


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Poles	a	b	b1	b2	c	c1
1p	17,5	68	58	37	77	45
2p	35,5	68	58	37	77	45
3p	53,5	68	58	37	77	45

Technical specifications

- Classification: Switch-fuse disconnecter for fuses as per DIN VDE 0660 Part 107
- Specifications: DIN VDE 0660 Part 107, EN 60947, IEC 947-3, DIN VDE 0636 Part 41, IEC 269-3, DIN VDE 0638, DIN VDE 43880
- Sizes: D01
- Number of poles: 1-, 2-, 3-pole
- Utilization category: gL-gG
- Nominal current I_n : 2 - 16 A
- Nominal voltage U_n : 1-pole: 230 VAC
2-, 3-pole: 400 VAC
- Nominal frequency: 45 - 62 Hz
- Nominal short-circuit strength: 50 kA
- Application category: AC 22B
- Admissible ambient temperature: -5 bis +40°C
Mean value over 24 hours: <35°C
- Attachment types/cross-sections: 4 mm² clamp-terminals
Shielded safe from finger-touch as per accident prevention norm VBG4
- Degree of protection: IP 20
- Attachment method: Snap-fitting to top-hat rails to DIN EN 50022
Latch-on snap-on fitting
- Materials: Impact-resistant insulating material
RAL 7035 insulating material, self extinguishing, halogen-free