

INNOZED®

DO fuse-bases with touch protection

FUSE HOLDERS, FUSE BASES AND SUPPORTS

IEC DO & D FUSE BASES



INNOZED® is a fuse base for DO fuse-links, sizes D01 and D02. It is designed for a fast mounting on DIN-rail in distribution boards and panels, for residential and industrial applications.

INNOZED® has an integrated touch protection cover, that prevents from electrocution in built-in status. The use of comb-type busbars allows the positioning of the wires to be visually controlled. The use of wiring bus bars in the lower area of the terminal allows an easier insertion of the wires and visual control of the termination points at the same time.

INNOZED® allows a flexibility in the connection configuration. The fixing clamps consist of two separate compartments, that ensures a secure connection of two different wires. It is possible to use wires with different cross-sections from 4mm² to 35mm² or two similar wires up to 16mm² cross section.

TECHNICAL DATA OVERVIEW

Voltage AC	400 VAC
Voltage DC	250 VDC
Amper (A)	63 A
Ampere Range (A)	16 ... 63 A
SCCR	50 kA (AC), 8 kA (DC)
Mounting	Installation on to DIN rails to EN 60715
Body Material	plastic, silicon and halogen free
Contact Materials	Screws +/- (PZ2), galvanized, chromized (Chrome 3)
Product Size	D01,D02
Number of poles	1-pole, 3-pole

FEATURES & BENEFITS

- Single pole and triple pole design
- Snap on fixing for DIN-rails 35mm
- Multi termination of 2 conductors (35mm² + 16mm²) or comb bus bar and cable possible
- Frame clamp 1.5–35 mm² fine stranded for direct clamping or with wire end sleeve, M = 3.0 – 4.0 Nm
- Space saving fuse base
- High safety during installation, operation and maintenance
- Extensive touch protection due to integrated cover
- Double function clamp up to 35mm²
- Large termination area and good termination conditions for outgoing feeders
- Installation in 45mm standard cut out
- Materials used are synthetic, free of silicon and halogen

APPLICATIONS

- Distribution boards for residential use
- panel boards for industrial use

STANDARDS

- IEC/EN 60269-3
- VDE 0636-3

PRODUCT RANGE



04724.000000

INNOZED D01 16 A, 400 V AC single pole E14

Catalog number	Item number	Design	Package	Weight
04724.000000	W1032489	both sides double function clamp 1.5-35 mm ²	9	83.3 g



04734.000000

INNOZED D01 16 A, 400 V AC triple pole E14

Catalog number	Item number	Design	Package	Weight
04734.000000	X1032490	both sides double function clamp 1.5-35 mm ²	3	0.24 kg



04725.000000

INNOZED D02 63 A, 400 V AC single pole E18

Catalog number	Item number	Design	Package	Weight
04725.000000	Y1032491	both sides double function clamp 1.5-35 mm ²	9	80.8 g



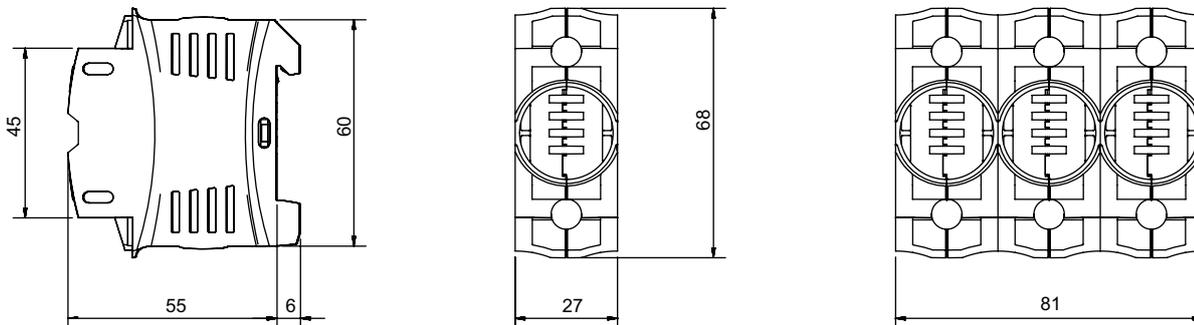
04735.000000

INNOZED D02 63 A, 400 V AC triple pole E18

Catalog number	Item number	Design	Package	Weight
04735.000000	Z1032492	both sides double function clamp 1.5-35 mm ²	3	0.24 kg

DIMENSIONS

INNOZED® DO fuse base with touch protection



Dimensions in mm

ACCESSORIES



01770.000200



01714.000201



01715.000201

Screw caps

Catalog number	Item number	Features	Package	Weight
DO screw caps 400/440 VAC, 250 V DC porcelain, with removal grips				
01770.000200	F1033740	D01, E14, 16A, with testing hole	20	16.4 g
DO Screw caps, plastic-design, with testing hole				
01714.000201	C1204926	D01, E14, 16A, with testing hole	20	11 g
01715.000201	D1204927	D02, E18, 63A, with testing hole	20	11 g



01705.006000



01705.010000

DO cartridge ring adapter inserts D01 E14

Catalog number	Item number	Features	Package	Weight
DO cartridge ring adapter inserts D01 (E14)				
01705.002000	J216576	2A, pink	50	0.4 g
01705.004000	J219681	4A, brown	50	0.4 g
01705.006000	P206438	6A, green	50	0.4 g
01705.010000	M213014	10A, red	50	0.4 g

ACCESSORIES



01706.002000



01706.020000

DO cartridge ring adapter inserts D02 E18

Catalog number	Item number	Application	Features	Package	Weight
DO cartridge ring adapter inserts D02 (E18)					
01706.002000	K216577	For D01 fuse links in D02 fuse bases	2A, pink	50	0.6 g
01706.004000	S222127	For D01 fuse links in D02 fuse bases	4A, brown	50	0.6 g
01706.006000	R211983	For D01 fuse links in D02 fuse bases	6A, green	50	0.6 g
01706.010000	H216069	For D01 fuse links in D02 fuse bases	10A, red	50	0.6 g
01706.016000	Q218629	For D01 fuse links in D02 fuse bases	16A, grey	50	0.5 g
01706.020000	S200668	For D02 fuse links	20A, blue	50	0.5 g
01706.025000	R213524	For D02 fuse links	25A, yellow	50	0.6 g
01706.035000	J216070	For D02 fuse links	35A, black	50	0.5 g
01706.050000	R218630	For D02 fuse links	50A, white	50	0.6 g



02901.000000



02901.350000



02903.165000



02963.000000



22963.003000



22963.363000

Wiring bars / Insulated bus bars

Catalog number	Item number	Design	Package	Weight
Wiring bars / Insulated Busbars				
02901.000000	E302891	end cap for single pole wiring bus bar	10	0.4 g
02901.350000	K1002418	endcover for triple pole wiring bus bar	10	0.5 g
02903.165000	G302893	end cap for triple pole wiring bus bars up to 16 mm ²	10	1.8 g
02903.350000	R302902	end cap for triple pole wiring bus bars up to 35 mm ²	10	1.5 g
02963.000000	M215107	single pole, 16 mm ² , partition 27 mm (distance of poles), peg design, L-shaped	5	0.17 kg
22963.003000	K302873	triple pole, 16 mm ² , partition 27 mm (distance of poles), peg design, L-shaped	5	0.66 kg
22963.361000	J1002417	single pole, 35 mm ² , partition 27 mm (distance of poles), peg design, L-shaped	5	0.47 kg
22963.363000	L302874	triple pole, 35 mm ² , partition 27 mm (distance of poles), peg design, L-shaped	5	1.21 kg