

## Ceramic fuse base

### Technical data

Rated voltage $U_n$	400 V AC
Rated current $I_n$	D01 16 A, D02 63 A
Cross-section of connecting lead	D01 1 - 4 mm <sup>2</sup> D02 1,5 - 25 mm <sup>2</sup>
Connection clamp	with screw +- PZ
Standards	IEC 60269, EN 60269, DIN VDE 0636, SIST EN 60269

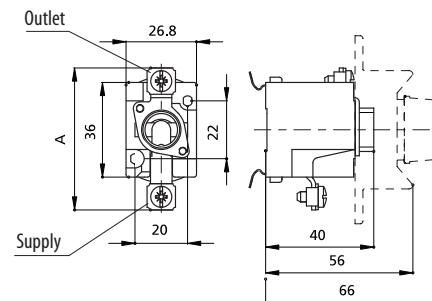
The fuse bases D0 are planned to be built into distribution boxes in domestic and public installations. Total security against parts under voltage is achieved by installing D0 fuse bases into domestic or industrial distribution boards. Ceramic fuse-bases are tested and certified according to IEC 60269-3-1, DIN EN 60269-1, DIN EN 60269-3 and DIN VDE 0636-301.

### Advantages

- modular construction-module 9 mm
- smaller weight and smaller height (66 mm) provide installation into the flush-mounting distribution boxes, the depth of which is 80 mm only
- by the use of gauge-piece key it is possible to change the gauge rings under voltage
- the possibility of simple substitution of base D0 1 with D0 2

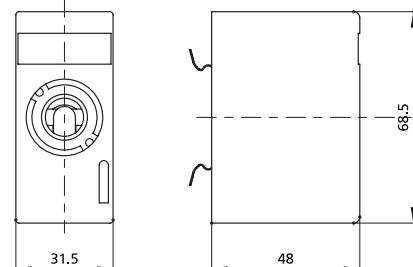
### 1-pole fuse base D0

type	connections		cross-section of connecting lead [mm <sup>2</sup> ]	dimension A [mm]
	outlet	supply		
D01N - K			M4	1,5 - 4
D01V - K			M4	1,5 - 4
D02N - K			2xM5	2,5 - 25
D02V - K			2xM5	2,5 - 25
D02N M5 - K			2xM5	2,5 - 25
D02V M5 - K			M5	2,5 - 25
D01N			M4	1,5 - 4
D01V			M4	1,5 - 4
D02N			2xM5	2,5 - 25
D02V			2xM5	2,5 - 25
D02N M5			2xM5	2,5 - 25
D02V M5			M5	2,5 - 25
				57



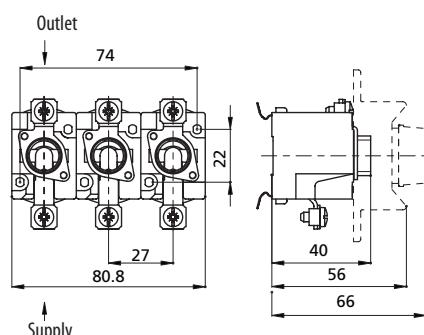
### 1-pole fuse base D0 - U

type	connections		cross-section of connecting lead [mm <sup>2</sup> ]	dimension A [mm]
	outlet	supply		
D01 U			M4	1,5 - 4
D02 U			2xM5	2,5 - 25



### 3-pole fuse base D0

type	connections		cross-section of connecting lead [mm <sup>2</sup> ]	dimension A [mm]
	outlet	supply		
D01N/3 - K			M4	1,5 - 4
D01V/3 - K			M4	1,5 - 4
D02N/3 - K			2xM5	2,5 - 25
D02V/3 - K			2xM5	2,5 - 25
D02N/3 M5 - K			2xM5	2,5 - 25
D02V/3 M5 - K			M5	2,5 - 25
D01N/3			M4	1,5 - 4
D01V/3			M4	1,5 - 4
D02N/3			2xM5	2,5 - 25
D02V/3			2xM5	2,5 - 25
D02N/3 M5			2xM5	2,5 - 25
D02V/3 M5			M5	2,5 - 25
				57



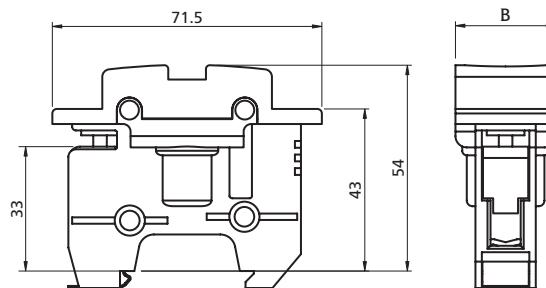
## Plastic fuse base PPD01 and PPD02

Plastic fuse bases series PPD01 and PPD02 are mainly intended to be build into distribution boxes in domestic, office and schools installations.

Total security against parts under voltage is achieved by installing PPD0 fuse bases into domestic or industrial distribution boards. Plastic fuse bases are tested and certified according to IEC 60269-3-1, DIN EN 60269-1, DIN EN 60269-3 and DIN VDE 0636-301.

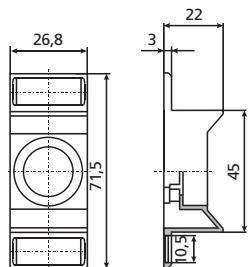
### Advantages

- Connection at the input is possible with a clamp or with a screw, at the output it is possible to connect with a clamp
- Mounting is on a standard rail 35 mm (according to DIN EN 60715)
- Temperature resistant material
- Smaller weight of the product
- Layout is adjusted for modern build-in devices

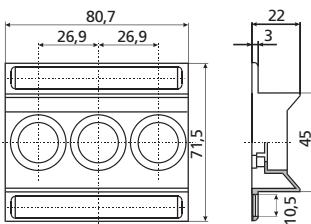


type	B [mm]
1p	26,8
3p	80,4

## Protection cover



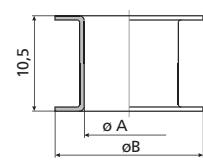
D01, D02



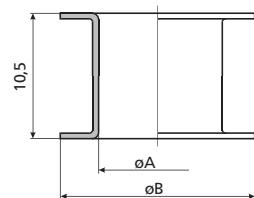
D01/3, D02/3

## Gauge piece

V D01 for fuse base E 14		
$I_n$ [A]	dimension	
	$\varnothing A$	$\varnothing B$
2	7,9	12
4	7,9	12
6	7,9	12
10	9,1	12



V D02 for fuse base E 18		
$I_n$ [A]	dimension	
	$\varnothing A$	$\varnothing B$
2*	7,9	16,6
4*	7,9	16,6
6*	7,9	16,6
10*	9,1	16,6
16*	10,3	16,6
20	11,5	16,6
25	12,7	16,6
35	13,9	16,6
50	15,1	16,6



\*For using fuse-links D01 and fuse bases D02.

## Fuse carrier D0

