

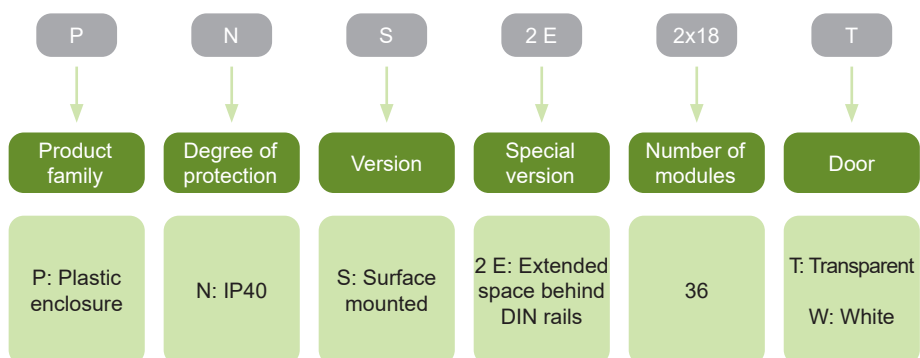
# Surface-mounted IP40 Consumer Units PNS2 E



- Surface-mounted consumer units PNS2 E
- Degree of protection IP40
- Extra space behind DIN rails
- 36 modules
- 2 rows
- Transparent or white door

Consumer units PNS2 E are intended mainly for domestic applications. Their design is suitable for surface mounting. Special version with additional space behind DIN rails. Scope of delivery consists of enclosure, door, device DIN rails, N + PE terminals, front cover with device cutout, cover for empty place and mounting material.

## Type Key



## Certification marks



# Surface-mounted IP40 Consumer Units PNS2 E

## Consumer unit PNS2 E with transparent door

- Surface mounted version
- 18 modules per row
- 2 rows
- Scope of delivery: enclosure, door, device DIN rails, N + PE terminals, front cover with device cutout, cover for empty place, mounting material



N+PE terminals	Number of rows	Total modules	Article No.	Type	Packing
16+16	2	36	113289	PNS2 E 2x18T	1

## Consumer unit PNS2 E with white door

- Surface mounted version
- 18 modules per row
- 2 rows
- Scope of delivery: enclosure, door, device DIN rails, N + PE terminals, front cover with device cutout, cover for empty place, mounting material



N+PE terminals	Number of rows	Total modules	Article No.	Type	Packing
16+16	2	36	113430	PNS2 E 2x18W	1

# Surface-mounted IP40 Consumer Units PNS2 E

## Lock with keys

- Lock with keys
- For subsequent mounting onto enclosure door
- Metal version of lock



Version of lock	For consumer units	Article No.	Type	Packing
Metal	PNS2 E	113431	LK PNS2	1

## Additional insulated terminal

- Additional insulated terminal with holder
- Black colour
- 2 x 16 terminals



Description	Number of N + PE terminals	Article No.	Type	Packing
Insulated terminal	16 + 16	113432	TH PNS2	1

# Technical Data PNS2 E

## Plastic consumer units, IP40, surface mounted

### General parameters

Consumer units for domestic applications mainly

Surface mounted version

Additional space behind DIN rails

Scope of delivery: enclosure, door, device DIN rails, N + PE terminals, front cover with device cutout, cover for empty place, mounting material

### Electrical parameters

Tested according to	EN 60670
Rated operational voltage	400 V AC
Rated frequency	50 Hz
Degree of protection	IP40
Protection class	II
Maximum power dissipation of all installed devices at ambient temperature 30 °C	
PNS2 E 2x18T / PNS2 E 2x18W	60 W

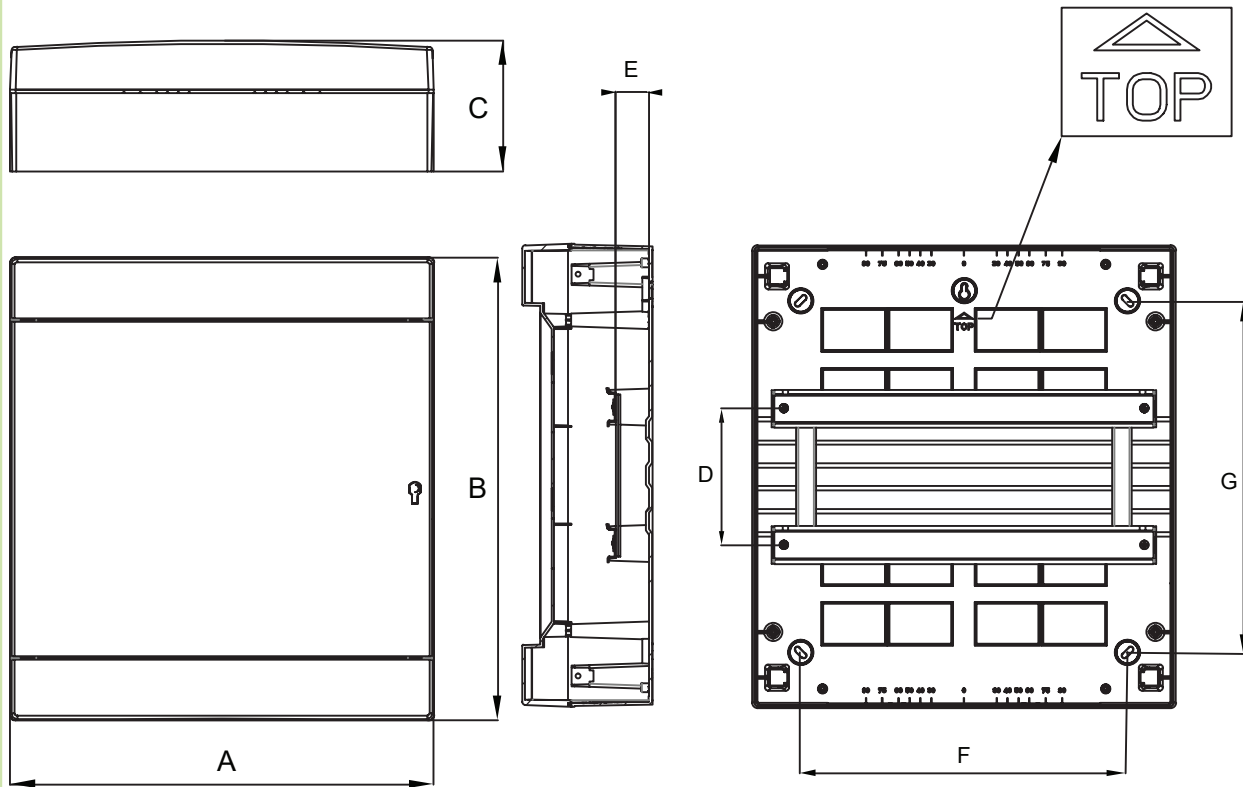
### Mechanical parameters

Glow-wire test	650 °C
Used plastics	Halogen-free
Body color	RAL9003
Operating temperature	-15°C – +60°C
Material	Acrylonitrile butadiene styrene

# Technical Data PNS2 E

Plastic consumer units, IP40, surface mounted

## Dimensional drawings



## Dimensions

Type	Dimensions [mm]						
	A	B	C	D	E	F	G
PNS2 E 2x18T / PNS2 E 2x18W	389	425	119,2	125	30	300	323