

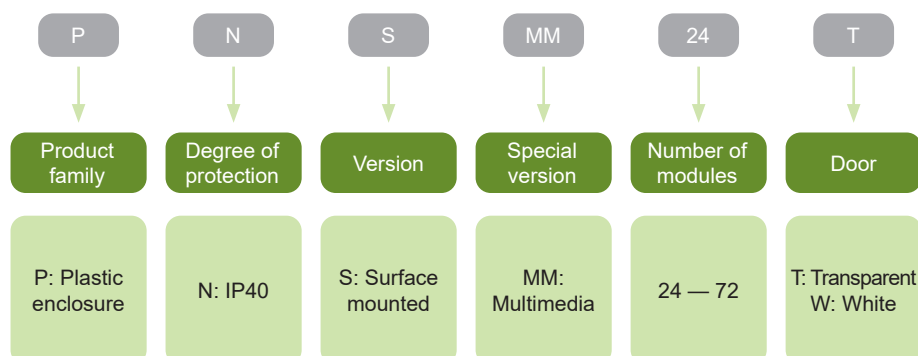
Surface-mounted IP40 Consumer Units PNS-MM



- Surface-mounted consumer units PNS-MM
- Degree of protection IP40
- 24 up to 72 modules
- 2 up to 4 rows
- Modules and rows for reference only - replaced with a mounting plate
- Transparent or white door
- Suitable for routers and modems

Consumer units PNS-MM are intended mainly for domestic applications. Their design is suitable for surface mounting. Suitable for routers and modems. Tested with glow wire test at 850°C. Scope of delivery consists of enclosure, front cover, door, mounting plate and mounting material.

Type Key



Certification marks



Surface-mounted IP40 Consumer Units PNS-MM

Consumer units PNS-MM with transparent door

- Surface mounted version
- Modules and rows for reference only - replaced with a mounting plate
- Scope of delivery: enclosure, front cover, door, mounting plate, mounting material



Door version	Number of rows	Total modules	Article No.	Type	Packing
Transparent	2	24	113407	PNS-MM 24T	1
Transparent	3	36	113408	PNS-MM 36T	1
Transparent	4	48	113409	PNS-MM 48T	1
Transparent	2	36	113410	PNS-MM 2x18T	1
Transparent	3	54	113411	PNS-MM 3x18T	1
Transparent	4	72	113412	PNS-MM 4x18T	1

Consumer units PNS-MM with white door

- Surface mounted version
- Modules and rows for reference only - replaced with a mounting plate
- Scope of delivery: enclosure, front cover, door, mounting plate, mounting material



Door version	Number of rows	Total modules	Article No.	Type	Packing
White	2	24	113413	PNS-MM 24W	1
White	3	36	113414	PNS-MM 36W	1
White	4	48	113415	PNS-MM 48W	1
White	2	36	113416	PNS-MM 2x18W	1
White	3	54	113417	PNS-MM 3x18W	1
White	4	72	113418	PNS-MM 4x18W	1

Surface-mounted IP40 Consumer Units PNS-MM

Spare door, transparent

- Spare door for consumer unit
- Same version for PNS-MM as well for PNS and PNF line of consumer units
- Packed separately



Version	For consumer units	Article No.	Type	Packing
Transparent	PNS-MM 24T	101541	DR PNS 24T	1
Transparent	PNS-MM 36T	101543	DR PNS 36T	1
Transparent	PNS-MM 48T	101544	DR PNS 48T	1
Transparent	PNS-MM 2x18T	101542	DR PNS 2x18T	1
Transparent	PNS-MM 3x18T	106200	DR PNS 3x18T	1
Transparent	PNS-MM 4x18T	113427	DR PNS 4x18T	1

Spare door, white

- Spare door for consumer unit
- Same version for PNS-MM as well for PNS and PNF line of consumer units
- Packed separately



Version	For consumer units	Article No.	Type	Packing
White	PNS-MM 24W	101548	DR PNS 24W	1
White	PNS-MM 36W	101550	DR PNS 36W	1
White	PNS-MM 48W	101551	DR PNS 48W	1
White	PNS-MM 2x18W	101549	DR PNS 2x18W	1
White	PNS-MM 3x18W	106201	DR PNS 3x18W	1
White	PNS-MM 4x18W	113288	DR PNS 4x18W	1

Lock with key

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



Version of lock	For consumer units	Article No.	Type	Packing
Metal	PNS-MM, PNS, PNF, PNF-MM	101573	LK PN M	1

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Network devices holder

- Multi-functional holder for routers and switches up to 5 cm width



Description	Article No.	Type	Packing
Network devices holder	109047	RH PMF-MM	1

Additional insulated terminals

- Additional insulated terminals with holder
- Grey colour
- 2 x 10 or 2 x 15 terminals



Description	Number of N + PE terminals	Article No.	Type	Packing
Insulated terminal	10 + 10	109053	TH CUB D	1
Insulated terminal	15 + 15	101577	TH CUB P	1

Holder for double terminal

- Adding possibility to connect two insulated terminals together
- 1 set = 2 pieces (one per side)



Description	Article No.	Type	Packing
Holder for double terminal	110820	DTH	1 set

Spare mounting material

- For IP40 surface mounted consumer units
- Package contains: screws, wall plugs, stickers, empty place cover



Description	Article No.	Type	Packing
Spare mounting material, IP40	106184	SMM IP40S	1 pack

Technical Data PNS-MM

Plastic consumer units, IP40, surface mounted

General parameters

Consumer units for domestic applications mainly
Suitable for modems and routers
Surface mounted version
Scope of delivery: enclosure, front cover, door, mounting plate, mounting material

Electrical parameters

Tested according to	EN 60670, EN 62208
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	
PNS-MM 24T / PNS-MM 24W	30 W
PNS-MM 36T / PNS-MM 36W	30 W
PNS-MM 48T / PNS-MM 48W	35 W
PNS-MM 2x18T / PNS-MM 2x18W	30 W
PNS-MM 3x18T / PNS-MM 3x18W	35 W
PNS-MM 4x18T / PNS-MM 4x18W	40 W

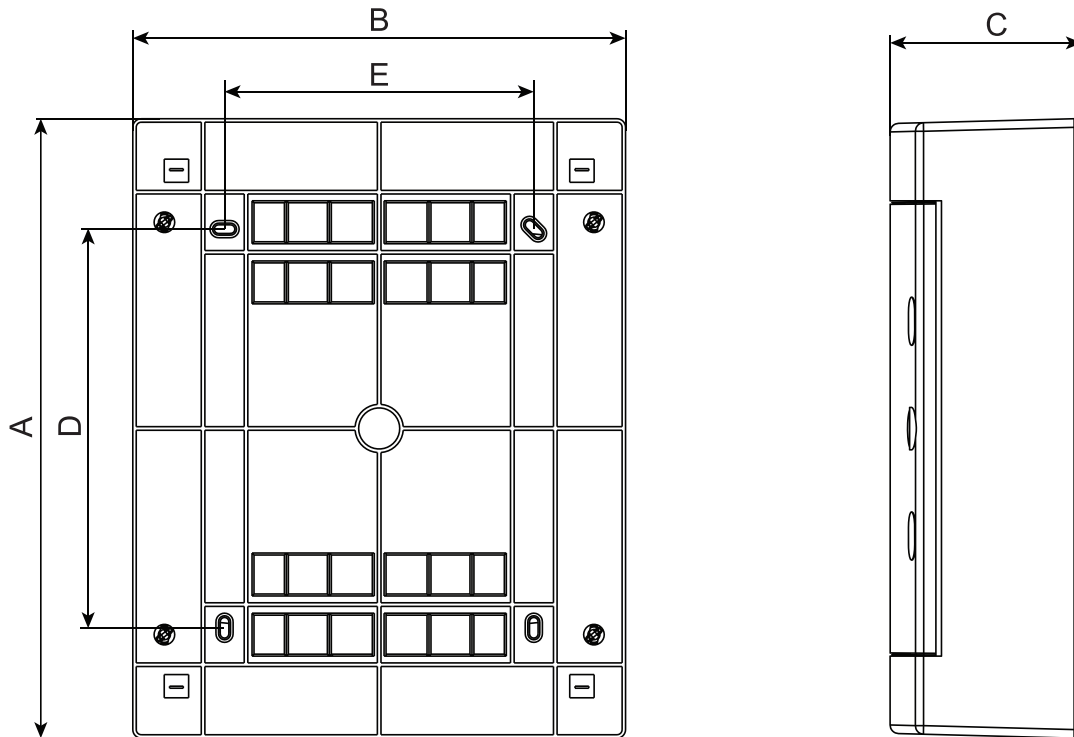
Mechanical parameters

Glow-wire test	850 °C
Mechanical impact resistance	IK08
Used plastics	Halogen-free
Body color	RAL9003
Operating temperature	-25°C – +60°C
Material	Acrylonitrile butadiene styrene

Technical Data PNS-MM

Plastic consumer units, IP40, surface mounted

Dimensional drawings



Dimensions

Type	Dimensions [mm]				
	A	B	C	D	E
PNS-MM 24T / PNS-MM 24W	361	287	112	232	180
PNS-MM 36T / PNS-MM 36W	485	287	112	357	180
PNS-MM 48T / PNS-MM 48W	652	287	112	482	180
PNS-MM 2x18T / PNS-MM 2x18W	361	396	112	232	289
PNS-MM 3x18T / PNS-MM 3x18W	526	396	112	357	289
PNS-MM 4x18T / PNS-MM 4x18W	651	396	112	482	289