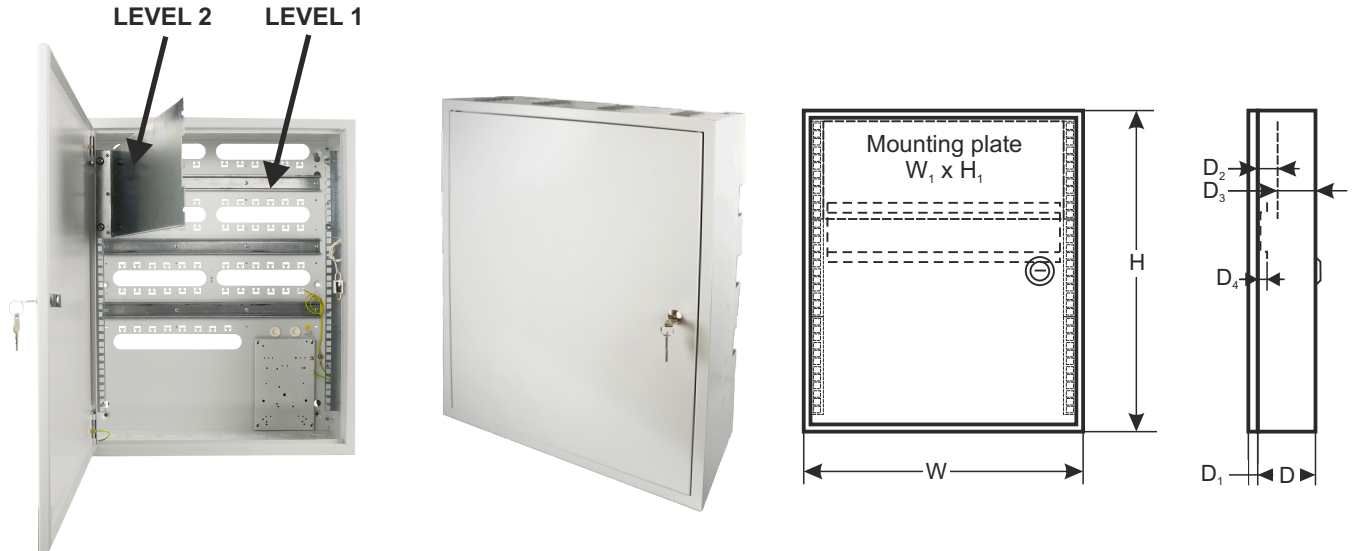


CODE: **AWO630** v.1.0/III
 NAME: **Enclosure DIN3 / Plate / RACK 19"**



AWO630 enclosure enables mounting RACK 4U mount-rack brackets in the following positions:



Frontal



Rear



Horizontal

Adjustable height of the DIN rail



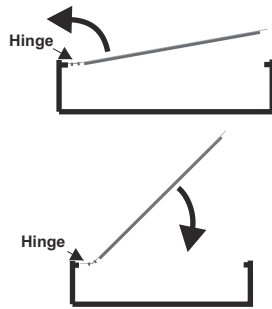
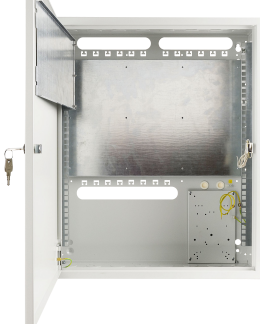
The enclosure is equipped with a hinged mounting AWO630PLO (max. 3 per enclosure).
LEVEL 2



Examples of possible configurations:

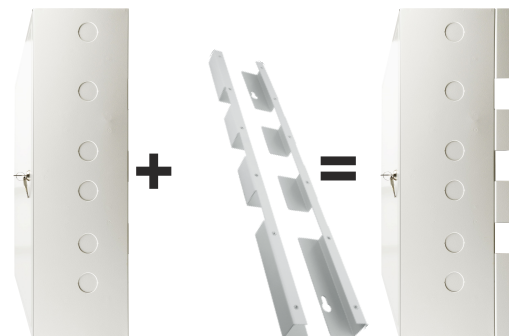
- on a hinged mounting plate
- in RACK 19" mount-rack brackets
- on a DIN rail
- 40Ah battery
- a power supply unit, series: PSB

A mounting plate AWO620PL can be fitted.

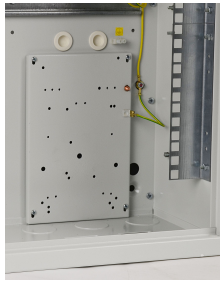


The enclosure is equipped with a hinged mounting plate max. 3 pcs.
LEVEL 2.

A rail creating a 35mm space between the enclosure and the wall can be fitted.



Can be used for mounting transformers or power supply units:



Empty
mounting plate



Enclosed PSU
series: PS..., PSB...



Transformers
series: TOR...



Transformers
series: TRP...



Transformers
series: TRZ...

INTENDED USE:

Due to its design, the AWO630 enclosure can be used as an integrating part of installation systems, such as: CCTV, KD, SSWiN, LAN network, satellite TV, etc. The enclosure is to be used for mounting (depending on configuration):

- LEVEL 1:**
- 1) rack-mount devices (RACK 19), not too deep –12U high (with 3 rack mounting brackets, 4U high, which can be mounted on different depths or horizontally)
 - 2) system KD controller and additional modules or other devices adjusted for mounting on a TH35 (35mm) DIN rail
 - 3) alarm control units and optional modules (with additional AWO630PL mounting plate)
 - 4) transformer, series: TRP, TRZ, TOR
 - 5) enclosed power supply units, series: PS, PSB
- LEVEL 2:**
- 1) alarm control units and optional modules
 - 2) other devices, i.e.: switch, router, etc.

PRODUCT DESCRIPTION:

The enclosure enables mounting the devices on 2 LEVELS, at the bottom and in the mounting plate.

LEVEL 1:

The enclosure, in its standard version, includes 3 DIN rails, of 485 mm, mounted to the bottom. There is also an option to add a DIN rail (AWO630DIN), max. 5 per enclosure. Instead of a DIN rail, a mounting plate (AWO630PL) of working dimensions: 485mm x 320mm can be fitted. The enclosure has an additional mounting plate used for installing transformers and power supply units.

LEVEL 2:

The enclosure is quipped with a hinged mounting plate of working dimensions: 410mm x 170mm. That facilitates the access to the devices mounted at the bottom of the enclosure (level1). 3 mounting plates (AWO630PLO) is a maximum for one enclosure.

The enclosure accommodates a 65Ah/12V battery. Anti-tampering system indicates an unauthorized opening of the enclosure. There is also a possibility to mount an additional anti-tampering system, which prevents the PSU from being ripped off the wall (PKAZ005). The lock assembly has a different code (MR008). The door, either right or left-hand, can be easily dismantled.

The bottom part includes 2 rails that create a 35mm space between the enclosure and the wall for the cables of the device accommodated by the enclosure. This disables installing the anti-tampering system, which prevents the device from being ripped off the wall (PKAZ005).

SPECIFICATIONS:

Enclosure dimensions	W=540, H=650, D+D ₁ =200+35 [+/- 2mm]
Mounting plate dimensions	W ₁ =415, H ₁ =170 [+/- 2mm]
Working depth 1/2	D ₂ =120, D ₃ =75 [+/- 2mm]
The number of DIN rails / length / the number of „S” fields	3 / 480mm / 26
Distance of the TH35 DIN rail from the rear wall	D ₄ =7 [+/- 2mm]
Weight net/gross:	14,65kg / 15,00kg [+/-0,1kg]
Fitting battery	65Ah/12V sealed lead-acid (SLA), dry
Transformer:	optional, series: TRP20, TRP40, TRZ20, TRZ40, TRZ50, TRZ80, TOR50, TOR80.
Power supply unit:	optional, seires: PS, PSB.
Materials:	electrolytic galvanized sheet DC01, 3µm zinc coating, corrosion protection: polyester paint, industrial use, color RAL 7035 (grey)
Use:	Inside / Surface-mounted
Anti-tampering protection:	1 x microswitch: enclosure opening, 0,5A@50V/DC max. NC- normally-closed contacts
Closing:	lock assembly (different code, 2 keys per set).
Other features:	<ul style="list-style-type: none"> - 8mm space from the wall - embossed sidewaals, for grommets Ø40 - 3 DINrails, 48cm long - 3 sets of 19"rack-mount brackets - hight: 4U - hinged mounting plate, working dimensions: 410mm x 170mm - removable door, left or right - socket wrench 7 1/4 - MR050
Optional accessories:	<ul style="list-style-type: none"> - AWO630PLO - hinged mounting plate for DIN3, 410mm x 170mm (max. 3 per enclosure) - LEVEL 2 - AWO630PL- mounting plate for DIN3 485mm x 320mm - LEVEL 1 - AWO630RACK- rack mounting bracket for DIN3 RACK 4U - 1 set (max. 6 sets per enclosure) - AWO630DIN- rail for DIN3 485mm (max. 5 per enclosure) - AWO630S- set of 4 screws RACK - PKAZ005 - ant-tamper protection set, 16mm, enclosed (against ripping off the wall (possible only without 35mm spacing rails))
Warranty:	2 year from the production date