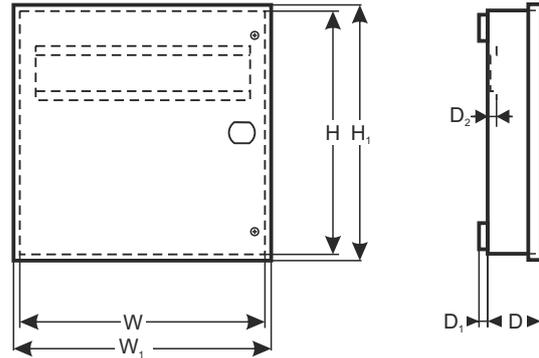


CODE: **AWO610** v.1.0/III  
 NAME: **Enclosure DIN1**



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 AWO610 enclosure can be used as an integrating part of installation systems, such as: CCTV, KD, SSWiN, etc. The enclosure is to be used for mounting (depending on configuration):

- 1) system KD controller and additional modules or other devices adjusted for mounting on a TH35 (35mm) DIN rail
- 2) transformer, series: TRP, TRZ, TOR
- 3) enclosed power supply units, series: PS, PSB

## Product description:

The enclosure includes a 315mm-long Din rail mounted to the bottom. It is equipped with a mounting plate, which is to mount transformers or power supply units. The enclosure accommodates a 17Ah/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 would prevent the device from being ripped off the wall (PKAZ005). In a basic version, the enclosure is bolted in the faceplate with 2 screws. The faceplate is embossed so that a lock assembly can be fitted. The lock can have the same code: MR027, or a different one: MR008. There is an 8mm space between the enclosure and the wall for the cables of the device accommodated by the enclosure.

## SPECIFICATIONS:

<b>External dimensions of the enclosure:</b>	W=350, H=360, D+D <sub>1</sub> =92+8 [+/- 2mm]
<b>External dimensions of the front panel:</b>	W <sub>1</sub> =358, H <sub>1</sub> =365 [+/- 2mm]
<b>The number of DIN rails / length / the number of „S” fields:</b>	1 / 320mm / 18
<b>Distance of the TH35 DIN rail from the rear wall:</b>	D <sub>2</sub> =7 [+/- 2mm]
<b>Weight net/gross:</b>	3,80kg / 4,10kg [+/-0,1kg]
<b>Fitting battery:</b>	17Ah/12V sealed lead-acid (SLA), dry
<b>Transformer:</b>	optional, series: TRP20, TRP40, TRZ20, TRZ40, TRZ50, TRZ80, TOR50, TOR80.
<b>Power supply unit:</b>	optional, series: PS, PSB.
<b>Materials:</b>	electrolytic galvanized sheet DC01, 3µm zinc coating Corrosion protection: polyester paint, industrial use, color RAL 7035 (grey)
<b>Use:</b>	inside, surface-mounted
<b>Anti-tampering protection:</b>	1 x microswitch: enclosure opening, 0,5A@50V/DC max. NC - normally-closed contacts
<b>Closing:</b>	bolted, 2x screws, frontplate
<b>Other features:</b>	<ul style="list-style-type: none"> <li>- 8mm space from the wall</li> <li>- embossed sidewalls, for grommets Ø22</li> <li>- DIN rail, 320mm long</li> <li>- removable door</li> <li>- embossment for lock assembly</li> <li>- mounting plate for a transformer or a PSU</li> </ul>
<b>Optional accessories:</b>	<ul style="list-style-type: none"> <li>- MR008 or MR027 - lock assembly: different code/same code.</li> <li>- ML145 - insulation gland, M20 x 1,5</li> <li>- PKAZ005 - ant-tamper protection set, 16mm, enclosed (against ripping off the wall)</li> </ul>
<b>Warranty:</b>	2 year from the production date