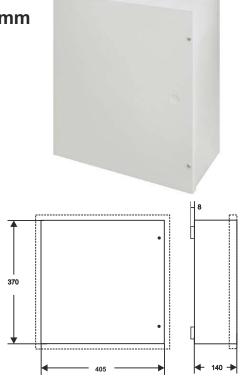


CODE: **AWO612** v.1.0/II

NAME: **DIN 2/140 enclosure 370x405x140mm** 





### **APPLICATION**

Due to its construction, the **AWO612** enclosure can be used as an element integrating electrical systems, automation systems, CCTV, Access Control Systems, IDS, etc. It is dedicated to equipment mounted on a DIN rail (TH35mm). The devices that can be mounted in the enclosure (depending on the configuration) are listed below:

- 1. Electric fuses of the "S" type
- 2. Transformers of the following series: TRP, TRZ, TOR
- 3. Power supplies of the following series:
  - PS-15xxxx, PS-40xxxx, PS-60xxxx, PS-100xxxx, PS-150xxxx, PS-200xxxx
  - DINxxxx
- 4. Built-in buffer power supplies of the following series:
  - PSB-25xxxx, PSB-35xxxx, PSB-50xxxx, PSB-75xxxx, PSB-100xxxx, PSB-155xxxx
  - PSBOC25xxxx,PSBOC35xxxx,PSBOC50xxxx,PSBOC75xxxx,PSBOC100xxxx,PSBOC155xxxx
  - ADOC55xxxx, ADOC155xxx
- 5. Buffer power supply modules of the following series:
  - MSRDxxxx
- 6. MEAN WELL power supplies for DIN rail of the following series:
  - MDR, DR-I isolation class, DR-II isolation class
  - DRP, DRH, SDR, WDR, DRH
  - DR-UPS40 (buffer module)
- 7. MEAN WELL built-in power supplies of the following series:
  - RS-xx-xx

# PRODUCT DESCRIPTION

The enclosure is fitted with 2 DIN rails with a length of 330mm, which corresponds to 18 fields of the "S" fuse. Battery space for two 17Ah / 12V batteries. Tamper protection (opening of the housing) included. In the standard version, the housing is screwed with 2 screws from the front. The front of the housing is fitted with an opening for the lock which allows installation of a lock with the same code MR027 or with a different code MR008. The 8mm distance from the wall at the bottom makes the wires easier to connect to the devices mounted in the enclosure.



## **TECHNICAL PARAMETERS**

5	1.4 1.W 070 H 405 B 440 4 1 1 W4 000 H4 445 B4 455 1 1/01
Dimensions:	internal: W=370, H=405, D=140 external: W1=380, H1=415, D1=155 [mm, +/-2]
Weight net/gross:	4,48kg / 5,00kg [+/-0,1kg]
Battery space:	2x17Ah/12V Sealed Lead Acid (SLA)
Operating environment:	2nd environmental class, -10°C÷ 40°C
Material description:	galvanized sheet, thickness: 1,0mm Corrosion protection Color: RAL 7035 (grey)
Destination:	indoor
Tamper protection:	1 x microswitch: opening of the enclosure, 0,5A@50V/DC max.
	NC/NO - normally closed contacts / normally open
Closing:	screwed x 2
Notes:	optional: lockable, distance from the wall 8mm
Certification, declaration:	RoHS

## **Sample Configurations:**

• electric fuses of the: "S" type



• Transformers of the following series: TRP, TRZ, TOR + AWO466 / AWO467







•:Power supplies of the following series: PSXXX + PSDIN1 / PSDIN2, DINXXX





•:Built-in buffer power supplies of the following series: PSB, PSBOC, ADOC + PSDIN1 / PSDIN2 + batteries (2x7Ah, 2x17Ah)









## **Sample Configurations:**

• Buffer power supply modules of the following series: MSRDxxxx + TORxxxxx + AWO467









- MEAN WELL power supplies for DIN rail of the following series:
  - MDR, DR-I isolation class, DR-II isolation class
  - DRP, DRH, SDR, WDR, DRH
  - DR-UPS40 (buffer module)





• MEAN WELL built-in power supplies of the following series: RS-xxxx + PSDIN1 / PSDIN2





