

EN

CODE: **AWO514** v.1.0/II

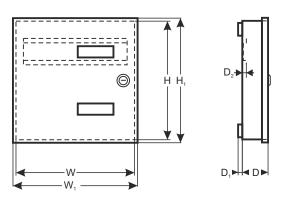
NAME: Enclosure for BOSCH Access Control System big





Set of cables included





APPLICATION

The AWO514 enclosure is designed for mounting (depending on the configuration):

- The AMC (Access Modular Controller) of the access control system on a TH/TS35 (35mm) DIN rail
- Power supply of the PCB on a TH/TS35 (35mm) DIN rail
- Additional modules or other devices adapted for mounting on a TH/TS35 (35mm) DIN rail
- battery 2x 7Ah/12V

PRODUCT DESCRIPTION

The enclosure is fitted with a bottom mounted 2 DIN rails with a length of 380mm at mounting distances with a height of 18mm, allowing cable routing under the enclosure.

The enclosure has a battery compartment for two 7Ah/12V batteries. The set includes a tamper switch (indicating unwanted removal of the enclosure from the wall). In the standard option, the enclosure is fitted with a key lock with the same code – MR027. A preview pane of the AMC status, protected with polycarbonate glass, is located at the front panel.

The 14mm distance from the wall at the bottom makes it easier to connect wires to the devices mounted in the enclosure. The enclosure is fitted with plugs and cables required for assembling process.



TECHNICAL PARAMETERS

External dimensions of the enclosure:	W=405, H=520, D+D ₁ =90+14 [+/- 2mm]
External dimensions of the front panel:	W ₁ =412, H ₁ =523 [+/- 2mm]
The number of DIN rails/ length /	
the number of "S" fields:	2 / 380 / 21
Distance of the TH35 DIN rail from the rear v	wall: D2=18mm
Weight net/gross:	6,42kg / 7,02kg [+/-0,1kg]
Battery space:	2 x 7Ah/12V Sealed Lead Acid (SLA)
Transformer:	without enclosure
Power supply:	without enclosure, can be mounted in the power supply PBC BOSCHx2 series
Material description:	electrolytic galvanized sheet DC01, 3µm zinc coating
	corrosion protection: polyester paint, industrial use, color 7035 (grey)
Destination:	Indoor, surface-mounted
Tamper protection:	2 x microswitch: opening and detachment of the enclosure from the mounting surfac
	0,5A@50V/DC max. NC- normally closed contacts
Closing:	bolted: 2x screws, frontplate + lock repeatable code MR027
Enclosure components:	- distance from the wall 14mm
	- embossed sidewalls, for grommets
	- 2xDIN rails, 380mm long with a distance of 18mm
	- removable door
Possibility to mount	- MR008 or MR027- lock assembly: different code/same code.
additional equipment:	- A preview pane of the AMC KD BOSCHx2 status
Warranty:	2 year from the production date