

ABOX-F

Internal enclosure IP20, 300x320x90mm, screw lockable, space for 18Ah battery

INSTRUCTION MANUAL

Indoor enclosures of the ABOX series are a convenient solution to the problem of aesthetic installation of monitoring devices and termination of cabling inside buildings.

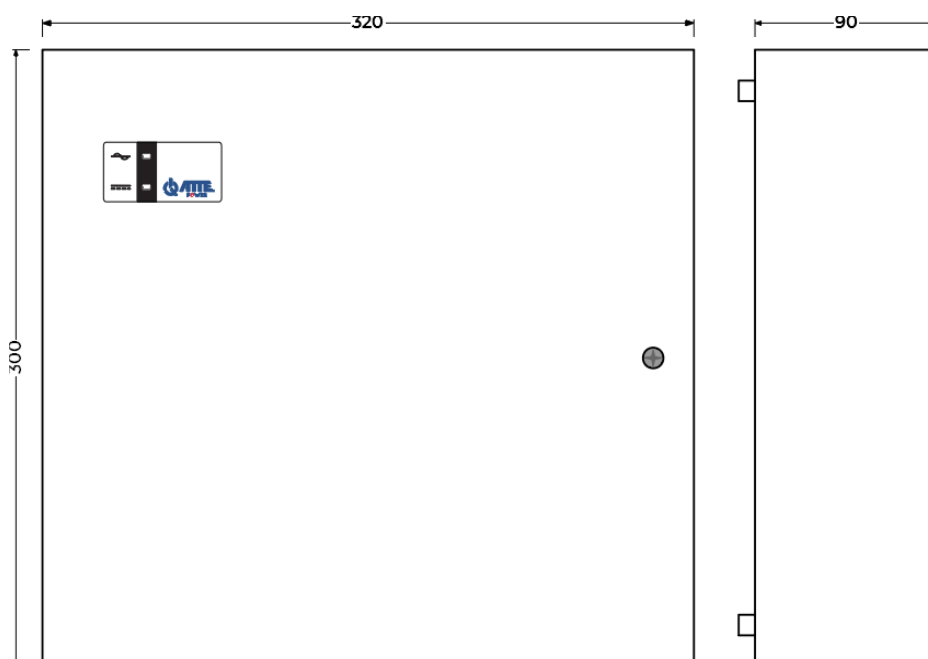
The enclosures are made of steel sheet, powder coated in a semi-matt white color. Production using a modern technological line ensures the highest quality and precision of workmanship.

Each enclosure is equipped with a screw closure, a removable door and a contact (tamper) informing about opening.

The models available in the offer have system holes in the pitch of 10.8 mm. It is compatible with the spacing of the mounting holes of the built-in modules. The system solution allows for vertical or horizontal mounting of selected devices in any hole in the housing.

The most important features:

- small size
- space for a 18 Ah battery
- ready-made cable entries on the back of the housing
- distance to the mounting surface



General view of the device

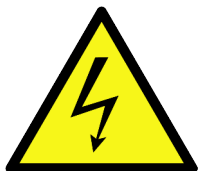
Technical Specification

Housing Construction	Enclosure material - steel plate 0,8 mm
	Enclosure painted with white paint
	Mounted tamper switch
	System drilling 4,8 mm in 10,8 mm pitch
	Wall distance
Assembly	Mounting holes 6 mm
	Wall mounting through 6 mm mounting holes
Ingress Protection Rating	IP20
Operating Temperature	-40 ... +70°C
Dimensions	300 x 320 x 90 mm
Weight	2,14 kg

Safety Precautions

- The installation and wiring must be performed by a competent engineer. For permanently connected equipment, a readily accessible disconnect device must be incorporated in the fixed wiring. The device must be connected to the mains supply 230 VAC 50 Hz via a specified fused connection outlet.
- Despite the fact that the enclosure of the device has a high degree of protection, it is recommended that the device should be mounted in places protected from direct influence of atmospheric factors, in particular against rain and direct sunlight.
- Since the power supply does not have a switch to isolate the mains supply, the installer is responsible for notifying the user of the means of isolating the mains supply from the device.
- When replacing fuses, use original or compatible types. The exact parameters of the fuses can be found on the inside of the device cover.

WARNING



Before installation and during maintenance make sure that the mains voltage 230VAC is disconnected

Installation

- Mount the device in the selected location and connect the connecting wires.
- After checking system operation, close the enclosure.

Operation Indication

- LED AC (green) - presence of mains voltage
- LED DC (red) - presence of output voltage

WEEE MARKING



This symbol on the product or on its packaging indicates that the product must not be disposed of with normal household waste. Instead such equipment must be disposed of by arranging to return it to a designated collection point for the recycling of waste electrical and electronic equipment.

