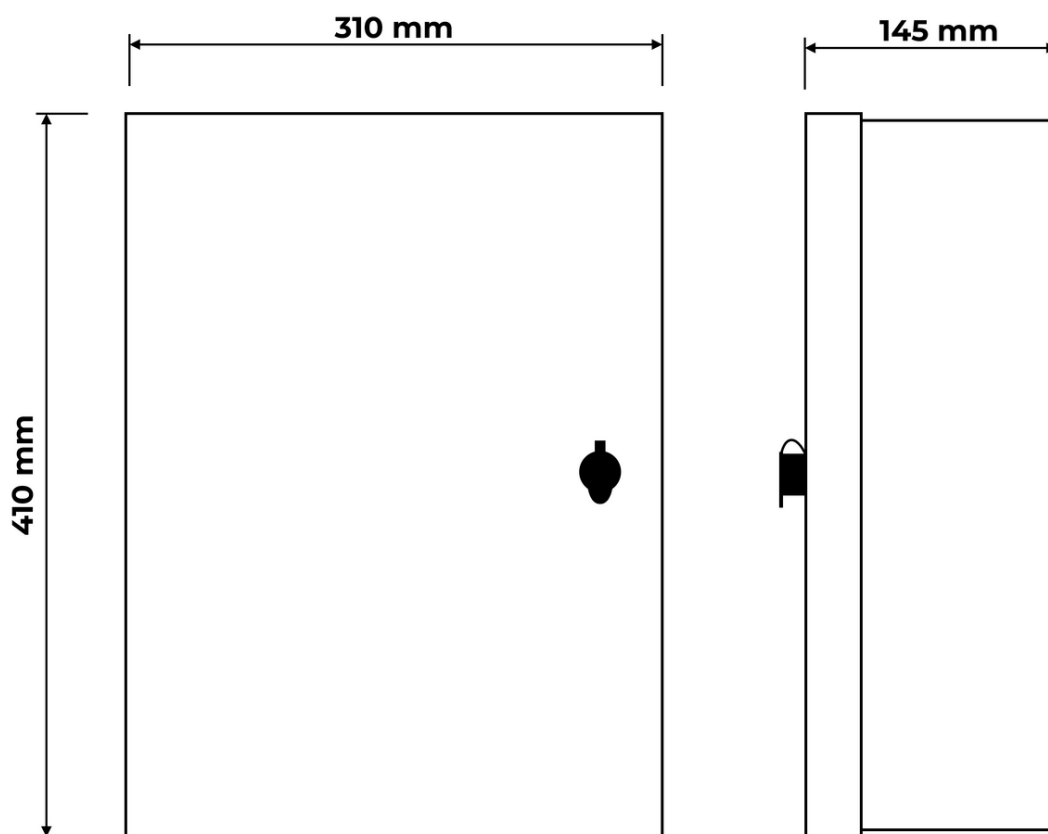


Instruction manual

ABOX-ALUL

Outdoor enclosure grey, IP66,
410x310x145mm, lockable,
routed holes 10xM16 i 1xM20



Description

ABOX-ALUL is an external enclosure with IP66 protection designed to protect electronic devices and cable connections in outdoor conditions.

The enclosure is a convenient solution for preparing external buffer sets for 8 IP cameras. It allows you to prepare a distribution point tailored to the needs of the installation.

The product is designed for wall mounting; it can also be mounted on a pole or mast using dedicated mounting adapters.

The enclosure has pre-drilled holes for M20 and M16 cable glands, which are included with purchase. The cable glands allow cables to be inserted while maintaining the enclosure's complete tightness.

Inside, there is a mounting plate with a 10.8 mm grid for mounting ATTE modules, which can be easily removed. For safety reasons, protective cables have been provided for grounding active devices.

The complete set includes two universal keys, mounting rubber bands and cable glands.

Installation

1. Mount the enclosure in the selected location.
2. Place the device inside.
3. Insert the cables through the previously installed cable glands.
4. Connect the device.
5. Close the enclosure cover with the key included in the set.

Technical Specification

Housing Construction	Housing material – PA11 aluminium Colour: grey (RAL7035) Routed holes: 10xM16 and 1xM20 Lockable enclosure (two keys included with the enclosure)
Assembly	Wall mounting, can be mounted on a pole or mast with additional mounting adapters Pole – ADD-PMAALUXLS Mast – ADD-PMAALUXLM
Assembly of devices inside the enclosure	Internal mounting plate with 4.8 mm system punchings in a 10.8 mm grid (ADD-MPALUL)
Ingress Protection Rating	IP66
Operating Temperature	-25 ... +65°C
Dimensions	410 x 310 x 145 mm
Weight	2,46 kg

Find out more

ABOX-ALUL
on the WWW site



ATTE Technical
Support Portal



Safety Precautions

- The device is intended for installation by a qualified installer who has appropriate competences and permits and authorizations (if required for a given country) to connect (interfere with) low-voltage installations.
- The device should be installed indoors. About normal air humidity and temperature. The method of mounting the device and laying the cabling should ensure free air flow. It is recommended to use ABOX series housings, which allow for convenient installation outdoors, indoors and in RACK cabinets.
- For proper operation of the module, appropriate voltage and current capacity of the power source must be ensured.
- Any maintenance operations may only be performed after disconnecting the power supply. Under normal conditions, the device does not require any maintenance.
- In case of damage or doubts as to the correct operation of the device, stop using it immediately.
- In the case of fiber optic devices, do not look into the fiber optic port when the device is turned on. The invisible beam can damage the retina of the eye.
- Before connecting PoE PASSIVE receivers (e.g. WiFi antenna), make sure that the voltage value and polarization on the RJ45 pins of the switch or power adapter are consistent with the values allowed by the receiver.

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

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.

