



Installation Guide

**Housing dedicated to access control
extension modules
KDH-MODBOX**



Version 1.0 30.03.2022



KDH-MODBOX metal housing dedicated to control extension modules

Dedicated mounting holes allow the selected control modules to be screwed to the rear wall of the housing. The set includes an anti-tampering contact that enables detection of unauthorized opening of the housing. Does not include a power supply and is characterized by compact dimension and low weight.

TECHNICAL SPECIFICATION:

- External dimension: 355 mm x 254 mm x 86 mm (+8mm with wall distance)
- Enclosure material: metal sheet DC01
- Corrosion protection
- Color: white
- For internal mounting
- Tamper contact
- Weight: 1,95 kg

Warnings

Read all of the following tips and regulations. Failure to do so may result in damage to the device, electric shock, fire or serious injury.

It is forbidden to carry and transport the device with mounted and attached batteries. This can cause serious damage up to and including loss of operational safety.

Installation and connections may only be made with the batteries removed.

When connecting accumulator batteries which constitute a high energy level, pay special attention to the correct polarity of their polarity as described on the connector.

Do not obstruct the ventilation holes. There should be free space around the sides of the device for proper ventilation. Failure to do so may result in damage to the device or premature wear of the batteries.

Install the device in a place where it will not be exposed to direct sunlight.

The device must be powered from the power network with a protective earthing terminal.

Before putting the device into operation, check the quality of all connections made.

The device may only be serviced by the manufacturer's service or specialized units authorized by the manufacturer.

Dealing with packages, used products and batteries



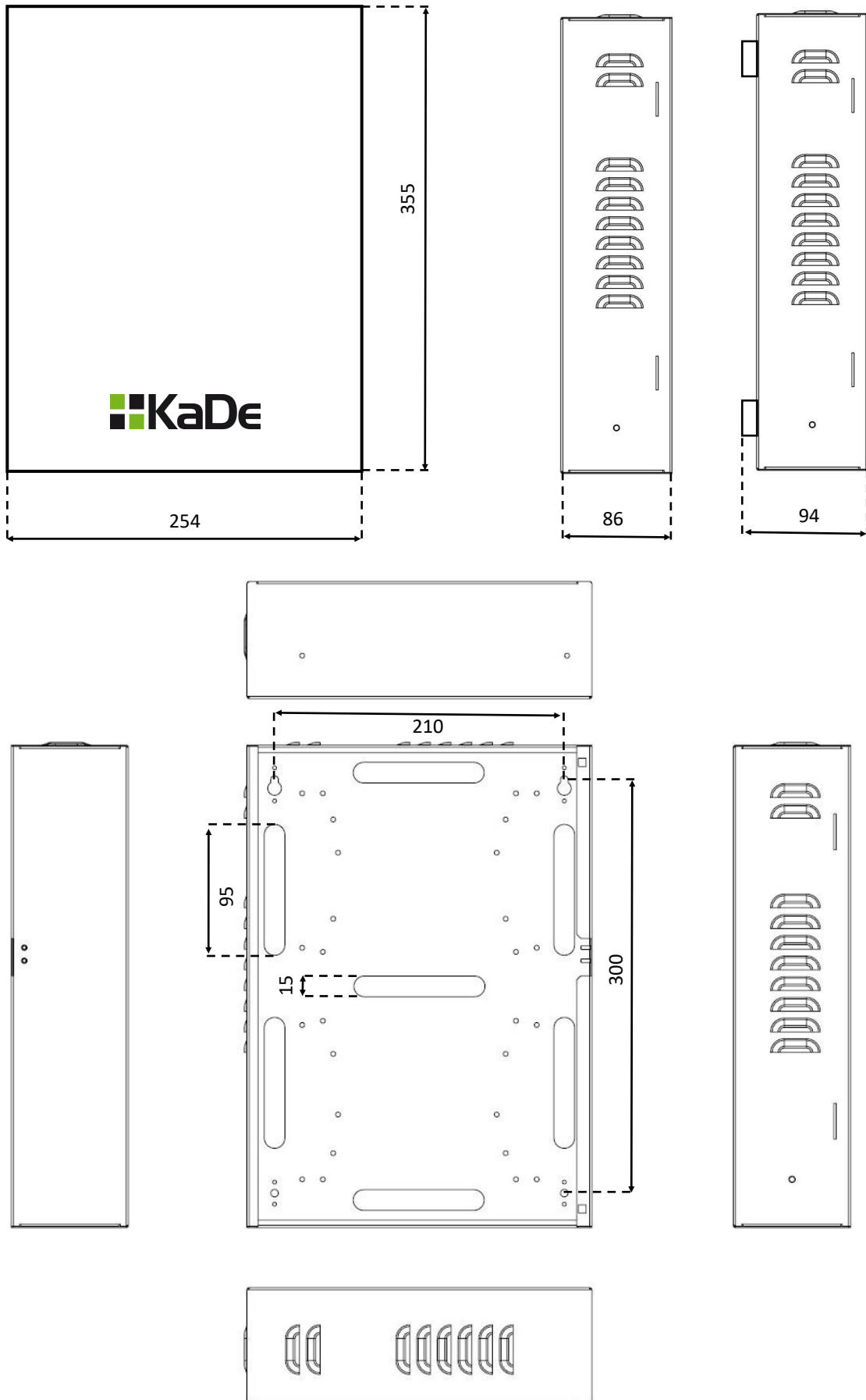
The product packaging is made of materials that can be recycled (wood, paper, cardboard, plastics). Unnecessary packaging should be segregated and handed over to a waste recipient.



This marking placed on the product indicates that the product should not be disposed of with household waste after the expiry of its useful life, but should be handed over to a collection point for used electronic equipment. Used batteries are hazardous waste and must be disposed of. This will help to avoid harmful effects on human health and the environment.

1. Dimension of the housing and mounting holes

The housing is dedicate for wall mounting. The view of the housing with its dimensions is presented in the drawings below.



2. List of compatible access control extension modules

- KaDe

1 x KDH-MOD3016-ELV / 1 x KDH-MOD2016-ELV

- Kantech

2 x KT-MOD-IO16 / 2 x KT-MOD-REL8 / 2 x KT-MOD-INP16 / 2 x KT-MOD-OUT16

3. Packaging equipment:

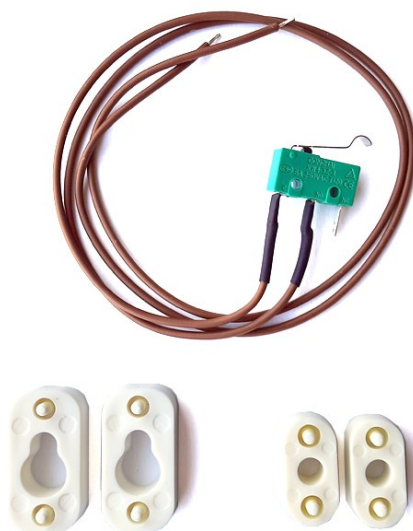
Screw M3x5 - 20 pcs

Screw M3x14 - 8 pcs

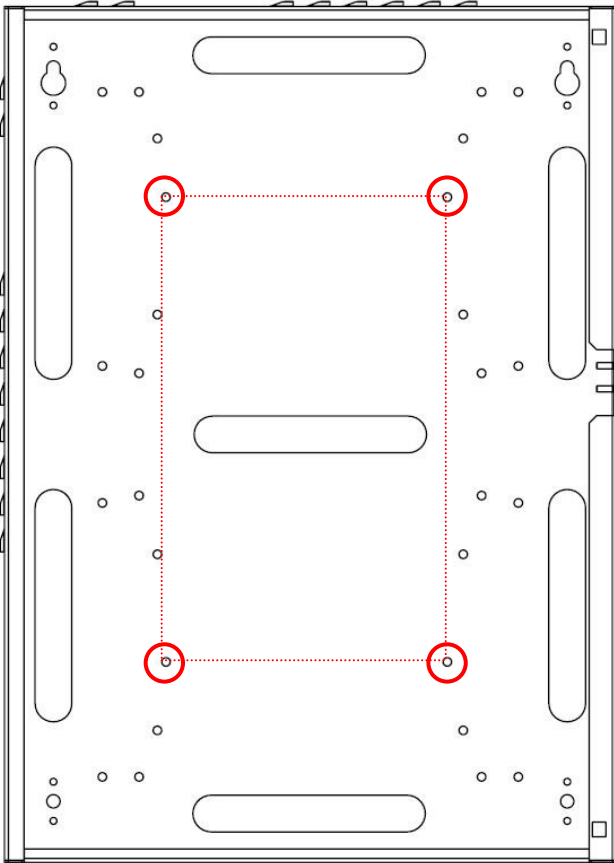
Mounting distance with thread- 10 pcs

Tamper contact - 1 pcs

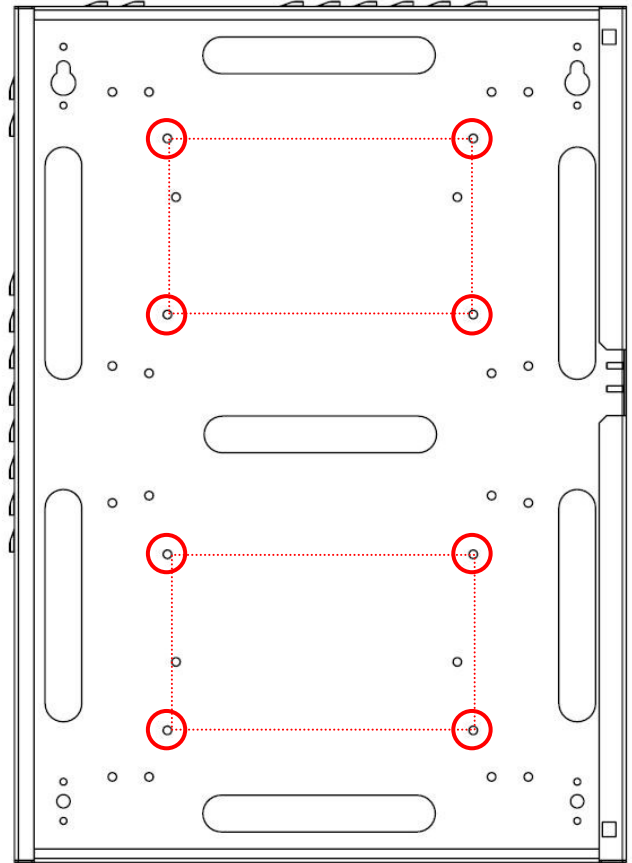
Wall mounting distance - 4 pcs



3. Diagram of connection of compatible expansion modules.



KDH-MOD3016-ELV, KDH-MOD2016-ELV



KT-MOD-IO16, KT-MOD-REL8, KT-MOD-INP16,
KT-MOD-OUT16

AAT SYSTEMY BEZPIECZEŃSTWA Sp. z o.o.



ul. Puławska 431, 02-801 Warszawa
tel. 22 546 05 46, faks 22 546 05 01
e-mail: aat.warszawa@aat.pl, www.aat.pl

Warszawa

ul. Koniczynowa 2a, 03-612 Warszawa
tel./faks 22 811 13 50, 22 743 10 11
e-mail: aat.warszawa-praga@aat.pl, www.aat.pl

Warszawa II

Antoniuk Fabryczny 22, 15-741 Białystok
tel./faks 85 688 32 33, 85 688 32 34
e-mail: aat.bialystok@aat.pl, www.aat.pl

Białystok

ul. Fordońska 183, 85-737 Bydgoszcz
tel./faks 52 342 91 24, 52 342 98 82
e-mail: aat.bydgoszcz@aat.pl, www.aat.pl

Bydgoszcz

ul. Ks. W. Siwka 17, 40-318 Katowice
tel./faks 32 351 48 30, 32 256 60 34
e-mail: aat.katowice@aat.pl, www.aat.pl

Katowice

ul. Prosta 25, 25-371 Kielce
tel./faks 41 361 16 32, 41 361 16 33
e-mail: aat.kielce@aat.pl, www.aat.pl

Kielce

ul. Biskupińska 14, 30-737 Kraków
tel./faks 12 266 87 95, 12 266 87 97
e-mail: aat.krakow@aat.pl, www.aat.pl

Kraków

90-019 Łódź, ul. Dowborczyków 25
tel./faks 42 674 25 33, 42 674 25 48
e-mail: aat.lodz@aat.pl, www.aat.pl

Łódź

ul. Raclawicka 82, 60-302 Poznań
tel./faks 61 662 06 60, 61 662 06 61
e-mail: aat.poznan@aat.pl, www.aat.pl

Poznań

Al. Niepodległości 606/610, 81-855 Sopot
tel./faks 58 551 22 63, 58 551 67 52
e-mail: aat.sopot@aat.pl, www.aat.pl

Sopot

ul. Zielona 42, 71-013 Szczecin
tel./faks 91 483 38 59, 91 489 47 24
e-mail: aat.szczecin@aat.pl, www.aat.pl

Szczecin

ul. Na Niskich Łąkach 26, 50-422 Wrocław
tel./faks 71 348 20 61, 71 348 42 36
e-mail: aat.wroclaw@aat.pl, www.aat.pl

Wrocław

NIP: 9512500868, REGON: 385953687

Wpisana do rejestru przedsiębiorców prowadzonego przez Sąd Rejonowy dla m.st. Warszawy w Warszawie,

XIII Wydział Gospodarczy Krajowego Rejestru Sądowego pod numerem KRS 0000838329,

kapitał zakładowy wpłacony w całości w wysokości: 17 005 000 zł