DoorLock-RA4-VERTIV-1 – MANUAL

ORDER-CODES:
KXC-RA4-VERTIV-1

DATASHEET KXC-RA4

Overview

The DoorLock-RA4-VERTIV-1 is an adapter for the DoorLock-RA4 locking solution for Vertiv IT racks of the DCM, MIR IP54 and MIR2 series.

Safety instructions

Installation
Installation and commissioning may only be carried out by trained specialist personnel in accordance with the instructions.
No modifications of any kind may be made to Kentix GmbH products, with the exception of

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those described in the relevant instructions.
When installing Kentix devices, certain degrees of protection must be guaranteed.
Observe the relevant regulations for installations in the respective environment.
Only operate the products within the defined temperature range.
The instructions should be passed on to the user by the person carrying out the installation.
Kentix accepts no liability for damage to the devices or components caused by incorrect installation. Kentix accepts no liability for incorrectly programmed units.
Kentix accepts no liability for faults, material damage or other damage.
Use of the products, transport and storage
Protect the device from
moisture, dirt and damage during transportation, storage and operation.
Battery powered products
Do not use the products in potentially explosive atmospheres.
Only operate the products within the defined temperature range.
Installation and battery replacement may only be carried out by trained specialist personnel in accordance with the instructions.
Do not charge, short-circuit, open or heat batteries.
Observe the correct polarity when inserting the batteries.
The devices must always be operated with the batteries intended for the product.
When changing the batteries, always replace all batteries.
Dispose of old or used batteries properly.
Keep batteries out of the reach of children.
Maintenance
Kentix devices must be checked for functionality as part of annual maintenance.
Disposal
Electrical appliances and batteries must be disposed of separately from household waste.

Dimensions

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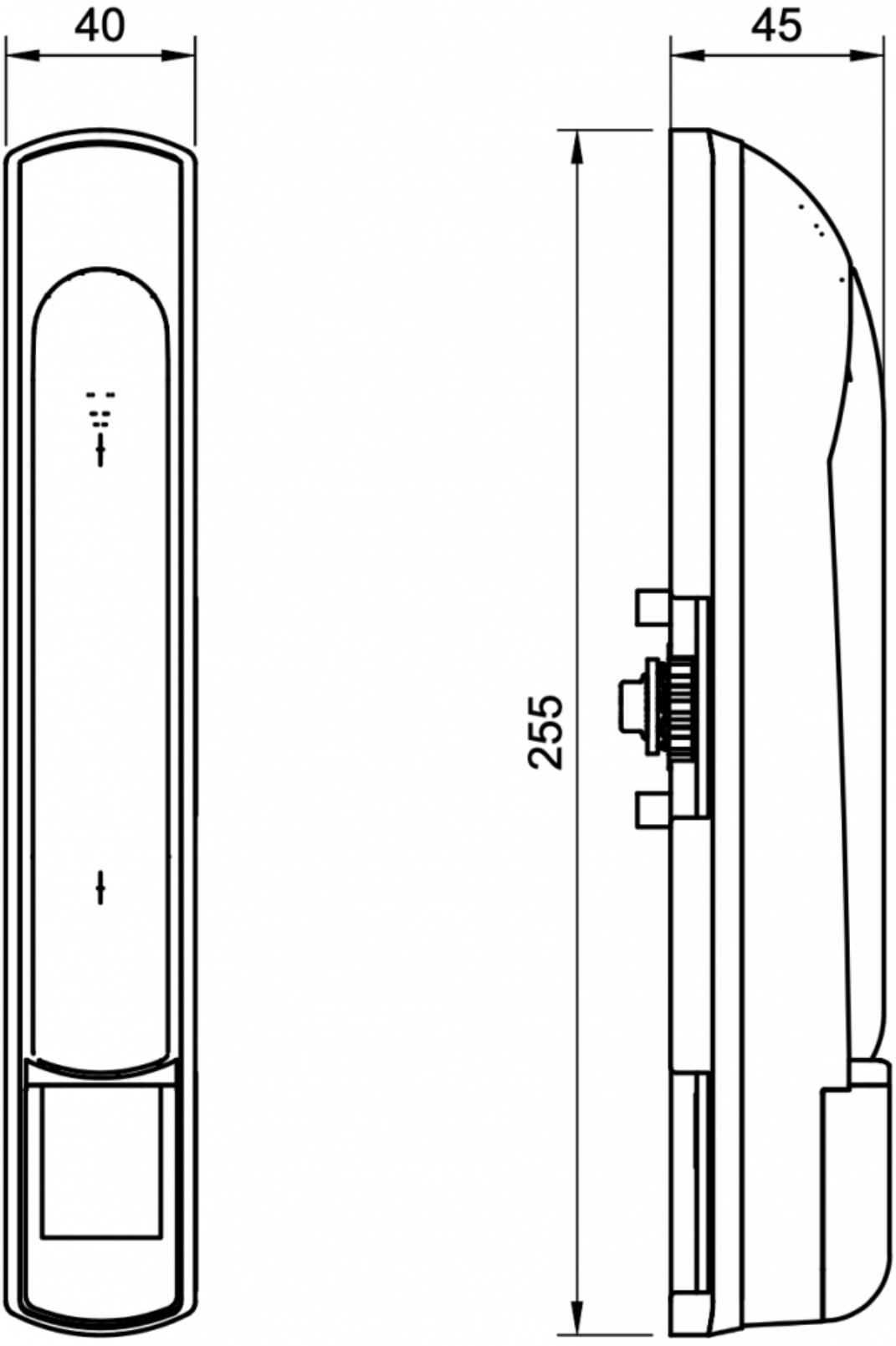

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Installation

Hole pattern KXC-RA4-VERTIV-1

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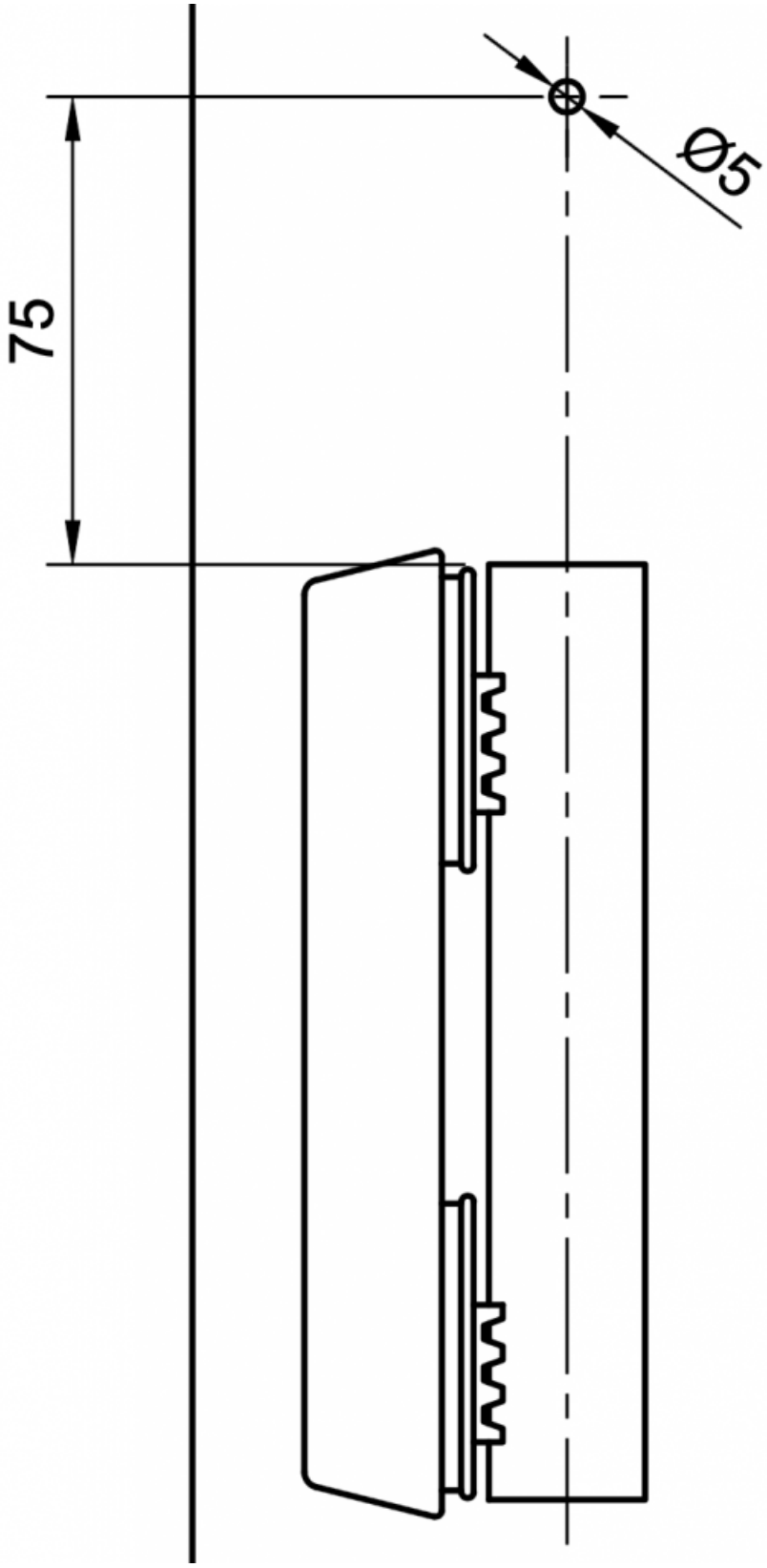

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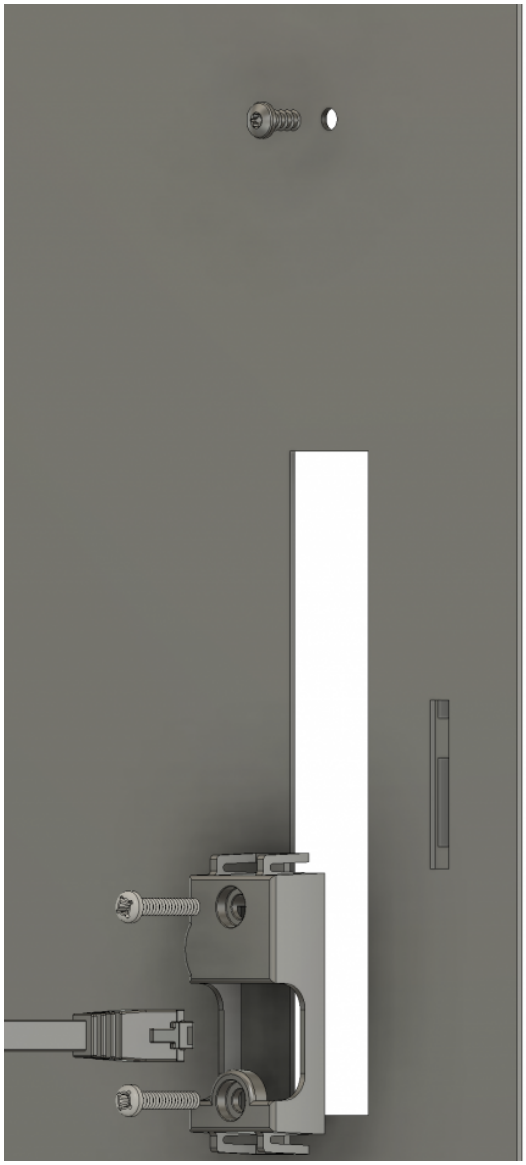
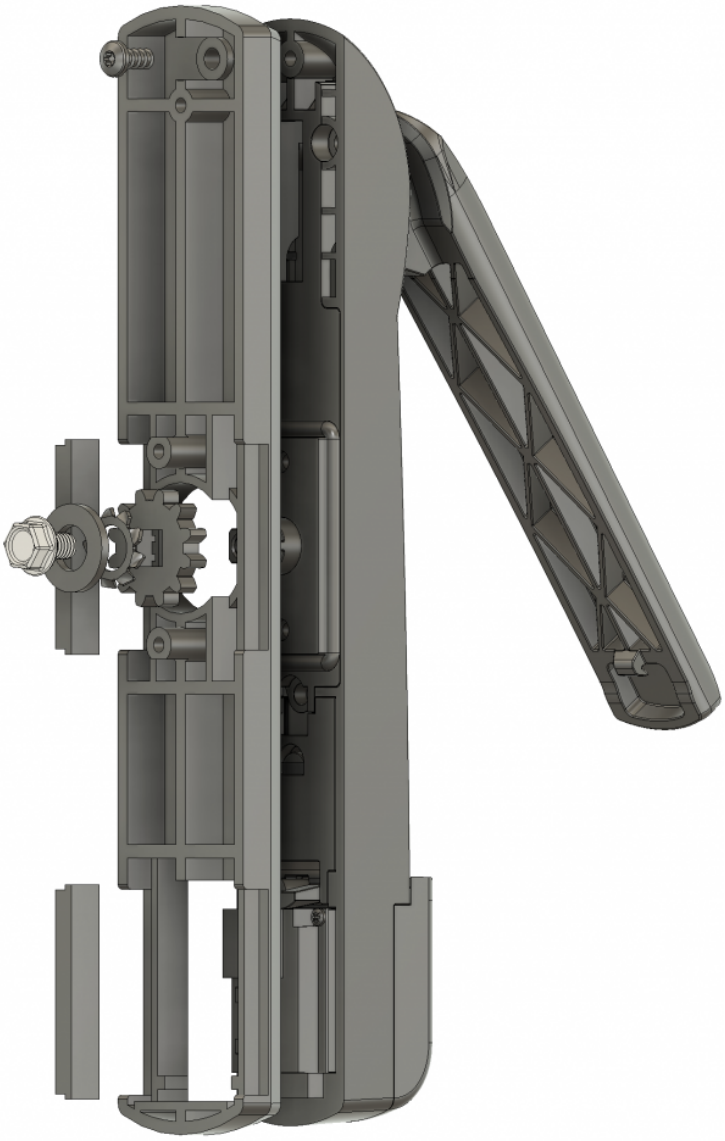
The above hole pattern is required to install the DoorLock-RA4. a 5 mm hole must be drilled in the door. This is required for the upper fixing point of the DoorLock-RA4.

Assembly steps





1. Drill hole for upper fixing point
2. Screw adapter to DoorLock-RA4
3. Fastening the gear wheel on the square mandrel
4. Remove the covers from the old rack handle
5. Insert the covers into the adapter
6. Attach DoorLock with adapter to the door
7. Connecting the connection cable to the DoorLock
8. Fasten the DoorLock with the screws supplied

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Tools required

1. Metal drill bit with 5 mm diameter
2. Phillips screwdriver
3. Torx® screwdriver with drive size 20

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