



Door expander kit for one door. The kit consists of the metal enclosure with a power supply unit and IO expander. The controlled doors can be managed on both, read-in and read-out side, by RACS CLK/DTA (PRT series readers) or Wiegand readers. Door lock and readers are

supplied from the controller's onboard supply outputs capable to deliver respectively 0.2 A and 1.0 A. The entire system is supplied from the 24 VDC/50 W mains power supply unit included in the kit. The door expander is connected with the access controller through RS485 bus.

## **Features:**

- access expander kit for one door
- read-in/read-out door control
- MCX402-BRD IO expander
- interface to 2 RACS CLK/DTA readers (PRT series)
- interface to 2 Wiegand readers
- supply output 0.2 A
- supply output 1.0 A
- 0.3 A battery charging current

- deep battery discharge protection
- tamper contact
- space for 7 Ah battery
- 24 VDC/50 W power supply unit
- metal enclosure
- dimensions (external):

255.0 x 255.0 x 90.0 mm (height x width x thickness)



Ordering guide	
Item	Description
MCX402-1-KIT	1-door expander kit; ME-14-24V metal enclosure; MCX402-BRD I/O expander

## **Legal Notice**

This document is not intended to be a technical specification of the product and has informative character only. The Manufactures of product reserves right to change its characteristic without notice. The product features listed in this document refer to the entire series and depends on particular product version, configuration and additional equipment.

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