



Access control kit designed to support three doors in the ST version of RACS 5 v2 system. The kit includes a metal enclosure with a power supply, a networked access controller, and an I/O expander. The controlled doors can be managed on both, the read-in and read-out sides, by RS485 (MCT series readers or OSR readers equipped with OSDP protocol). In the case of using RACS CLK/DTA (PRT series readers) or Wiegand readers,

only one door can be controlled on two sides while the remaining one can be controlled on one side. Each controlled door has separate 0.2 A supply output for readers and 1.0 A supply output for lock and other door equipment. The back-up battery charging current can be set to 0.3 A, 0.6 A, or 0.9 A. The kit provides a complete supply of all controlled doors.

Features:

- access control kit for 3 doors
- read-in/read-out door control
- MC16-PAC-ST-3 networked access controller
- MCX4D I/O expander
- support for MCT series readers (16 readers)
- support for PRT series readers (interface to support up to 4 readers)
- support for readers with the Wiegand interface (up to 4 readers)
- support for readers with OSDP interface (16 readers, MCI-3 interface required)
- 4 supply outputs 0.2 A
- 4 supply outputs 1.0 A
- 0.3 A/0.6 A/0.9 A battery charging current
- deep battery discharge protection
- tamper switch
- space for 17 Ah battery
- 13.8 V/5 A power supply
- dimensions: 300.0 x 320.0 x 90.0 mm (height x width x depth)



Ordering guide

Item	Description
MC16-PAC-ST-3-KIT	Access control kit for 3 doors; ME-16 metal enclosure; MC16-PAC-ST-3 networked access controller; MCX4D I/O expander; PS4D power supply

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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