

DS-K2M002X Access Module



The access module is used to control doors and communicate with access controller via RS-485. It also supports the card reader's single-point fault detection and redundant processing functions to ensure the stability of the system.

- Supports 2 door control. It can connect with access controller via RS-485
- Connects with card reader via RS-485 (OSDP) or Wiegand
- Installs with guide rail
- Supports battery charging and discharging
- Supports indicators for indicating power status, communication status, running status, and door status

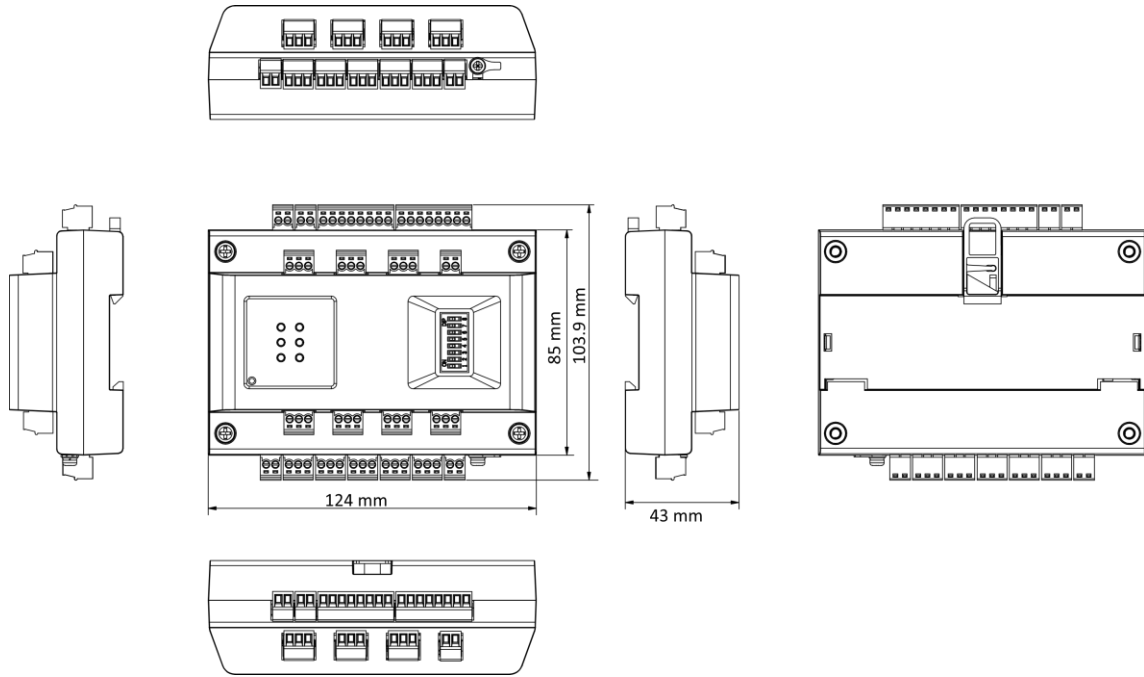
▪ Specification

System	
Operating system	MCU
Interface	
Lock control	2
Exit button	2
Door contact input	2
Alarm input	4
Alarm output	2
TAMPER	1
RS-485	4, 2 for card reader, 2 for access controller
Wiegand	2, standard 26/34 input, supports custom Wiegand settings
Capacity	
Linked door capacity	2 doors
Linked card reader capacity	4 RS-485 card readers (OSDP protocol) and 2 Wiegand card readers
General	
Indicator	6 indicators, 1 for indicating power status, 1 for running status, 2 for communication status, and 2 for door status
Battery	Charge and discharge
Power supply	12 ± 15% VDC
Power consumption	≤ 50 W
Working temperature	-10 °C to 55 °C (14 °F to 131 ° F)
Working humidity	0% to 90% (No condensing)
Installation	Installation with guide rail
Function	
Configuration via Web browser	Support via access controller
Multi-factor authentication	Support via access controller
First person in	Support via access controller
Multi-door interlocking	Support via access controller: supports 32 groups (32 doors each)

▪ Available Model

DS-K2M002X

▪ Dimension



▪ **Accessory**



DS-K2701X



DS-K2702WX-E1



DS-K2701X(P)



DS-K2702X(P)



DS-K2704X



DS-K2704X(P)



DS-K2702WX-E1(P)



DS-K2702X

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