

# DOOR CONTROLLER

## Control unit



Available as a **FAAC KEYDOM 'ADDITIONAL DOOR KIT'** Includes Metal Boxed Switchmode Power Supply (220 / 240vAc to 12v DC) with Tamper switch. Connection to charge and space for battery up to 7Ah, Keydom Door Controller, connected to a Terminal Strip, ready to fit out of the box.

- Controller for a bidirectional pedestrian or vehicular access point (entry / exit).
- The "Door Controller" access point control panel has been designed to be able to manage all access point connections (input/output) in a simplified manner, optimizing the cabling.
- The Door Controller manages readers with multiple communication protocols



### TECHNICAL SPECIFICATIONS

Model	EDC 01L/R
Inputs	1 Ethernet port 10/100 Mb, 1 RS 485 port, 3 inputs (door status, exit button, 1 auxiliary), 1 bi-directional bus for 2 readers (also R/W technology), 2 Wiegand/magnetic stripe ports for commercial readers, 2 RS232 ports for commercial readers (e.g. barcode)
Outputs	2 250vac 10A relays (NO and NC)
Events	Max 8,000 (offline)
Number of users managed	Max 50,000 (offline)
Power supply voltage	11÷15 Vdc
Enclosure	Plastic box (accessory)
Operating ambient temperature	-20 ÷ +55°C
Control unit dimensions	132x110 mm
Enclosure dimensions (LxDxH)	204x85x265 mm
Battery	For RTC, cards and events

## FAMILY MODELS

Model	Description	Item code
EDC 01L/R	EDC 01L/R LAN/RS485 Door Controller	202323

## ACCESSORIES



12 Vdc - 2A - 24W  
power supply

202322



Enclosure mod. E for  
electronic control units

720119



I/O expansion card - 4  
OUTPUT 24VDC 1A - 4  
INPUT

202353