



FALCO PoE Controller Specification

Manufacturer	Falco
CPU	Motorola Enhanced microprocessor 16-bit MCU 25 MHz
Memory	EEPROM
Battery Charger	7AH
Operating Temperature	0°C to 60°C
Humidity Range	0-95% non-condensing
Card Holder	1,000 upgradeable to 20,000
Event	2,000 upgradeable to 40,000
Reader	1 in, 1 out for 1 door (Expandable: 2 in, 2 out for 2 doors)
Card format support	Wiegand 26, 34 bit, MIFARE
Controlled Doors:	Two Door Controller (Door Access)
Alarm Points	On board 4 input (No Expandable)
Output Relays	N/A (No Expandable)
Communication	10/100 Mbits/s
Holidays	50
Time Zones	99
Time Sets	50
Time Sets Interval	3
Access Level	255
Tamper Detection	Yes
Software User Level	3 (web 100)
Elevator Floors	N/A
Elevator Access Level	N/A
Card Holder Photo	yes
Floor Plan	yes
Network Protocols	TCP/IP, ARP, DHCP, WEB
Board Dimension	(w/o casing) 128 mm x 104 mm