



EAC

Reliable elevator access controller, designed to allow only authorized user to access an elevator.

HARDWARE

No. of Floors	Can be expanded in multiple of 16 Floors.
No. of Floors on board	16
Keypad	12 keys membrane keypad for local programming
Controller	1 per elevator car
CPU	8 bit micro controller running @42 MHz
Program Memory	512 Kbytes
Data Memory	2 MB flash
Database	30,000 card holders
Transactions	55,000 times stamped events storage capacity
RTC	Non volatile real time clock calendar
Communication	10 Base-T RJ45 ethernet interface (TCP/IP) with status LED indications
Reader Interface	Weigand configurable from 26 bits to 40 bits/clock data, 1 reader port
Reader Control	LED control, buzzer control and reader tamper switch input
Relay Interface	Up to 16 relay outputs for floor
Selection	3A @12V DC
Digital Inputs	2 General purpose optically isolated digital inputs
Watchdog	Inbuilt watchdog supervisor
Supply	12V DC
Operating Temperatur	0°C to 49°C (32°F to 120°F)
Dimensions(mm)	H 141 x W 154 x D 33

Technical specifications may be changed from time to time without any prior notice due to continuous enhancements in the product.



RIGHT AHEAD