Elevator Control System

EC-10

EX-16

Specification

Elevator Controller - EC10

‣ Floor Button Control Relays : 10

‣ Fingerprint Capacity : 3,000

‣ Proximity Card Capacity : 30,000

‣ Event Capacity : 1,00,000

‣ Power Supply : 12V DC 1A

‣ Communication to computer : Ethernet, RS485

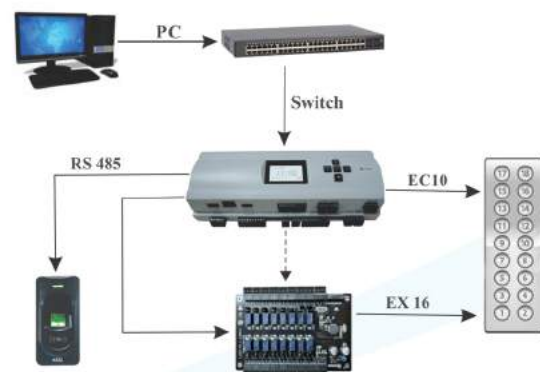‣ Communication to EX16 : RS485

‣ Number of supported EX16 boards : 3

EX16

‣ Floor Button Control Relay :16

‣ Communication to EC10 : Rs485

‣ RS485 address : Set by DIP switch

‣ Power Supply : 12V DC 1A

Features:

‣ Supports both RFID and Fingerprint slave readers

‣ Fail Safe Mode

‣ Real-time upload of user access privileges

‣ Real-time event monitoring

‣ User-defined floor access privilege

‣ Software :- Bio Security 3.0.1.0_R

‣ Database Type :- PG SQL / MS SQL / Oracle

Connectivity Diagram