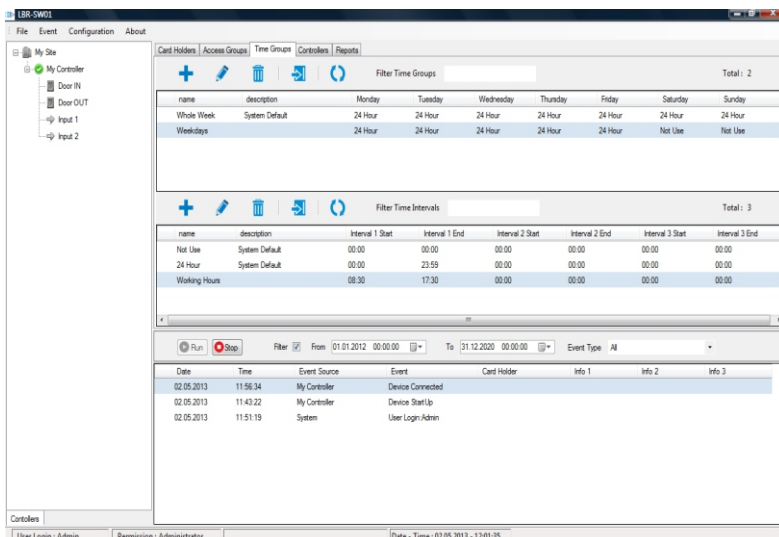# LBR-AC4E   4-Reader Access Controller

Key Features

- Supports up to 52,000 cardholders
- 100,000 transactions
- 4-reader connection ports
- 128 time schedules
- Anti-passback support
- Automatic fire realese
- Card,PIN or card+PIN operation
- 8 programmable inputs
- 8 programmable outputs
- Diagnostic leds
- TCP/IP ,RS-485 communication ports
- Adjustable doorlock release time

Product Brief

LBR-AC4 is a high-capacity, scalable and reliable access controller that has the advantages of central control, configuration and online event reporting, the unit can be configured two doors with IN - OUT readers or four doors with IN readers.
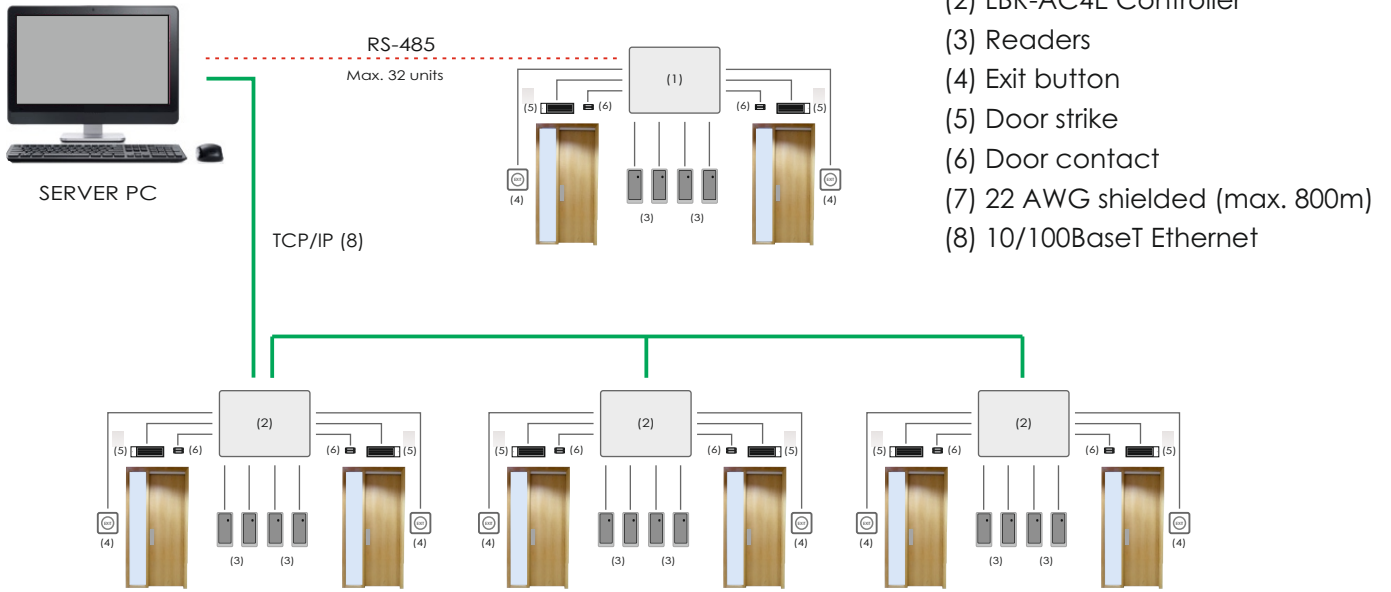
LBR-AC4 system supports up to 512 doors which can meet requirements of all medium and high scale installations. Each controller can be monitor and controlled via central management software

Central Management Software

- Advanced graphical user interface
- SQL database support
- Real-time event and status update
- Supports up to 128 ACU connection
- Customizable reporting formats
- Online event reporting pane
- Excel and Pdf report exporting formats
- Manuel door control
- Straightforward installation and operation
- Compatible with Microsoft Windows 7, Windows Vista, Windows XP

Installation Diagram

SERVER PC

RS-485
Max. 32 units

TCP/IP (8)

(1) LBR-AC4 Controller
(2) LBR-AC4E Controller
(3) Readers
(4) Exit button
(5) Door strike
(6) Door contact
(7) 22 AWG shielded (max. 800m)
(8) 10/100BaseT Ethernet

Technical Specifications

Dimensions

mm (inch)

93(3.66)   260(10.23)

330(13)

Model	LBR-AC4E
Cardholder capacity	52,000
Event buffer	100,000 Event with date&time stamp
Reader number	4 wiegand compatible
Door number	1,2,3 or 4
Inputs	8 programmable
Outputs	8 programmable NO/NC (3A @ 30Vdc)
Time zones	128
Operation modes	standalone or networked
Communication	RS-232,RS-485 (32 units)
Power consumption	6W @12 VDC
Dimensions (HxWxD)	330x260x93 mm
Operating environment	-5°C - +50°C / 95% RH