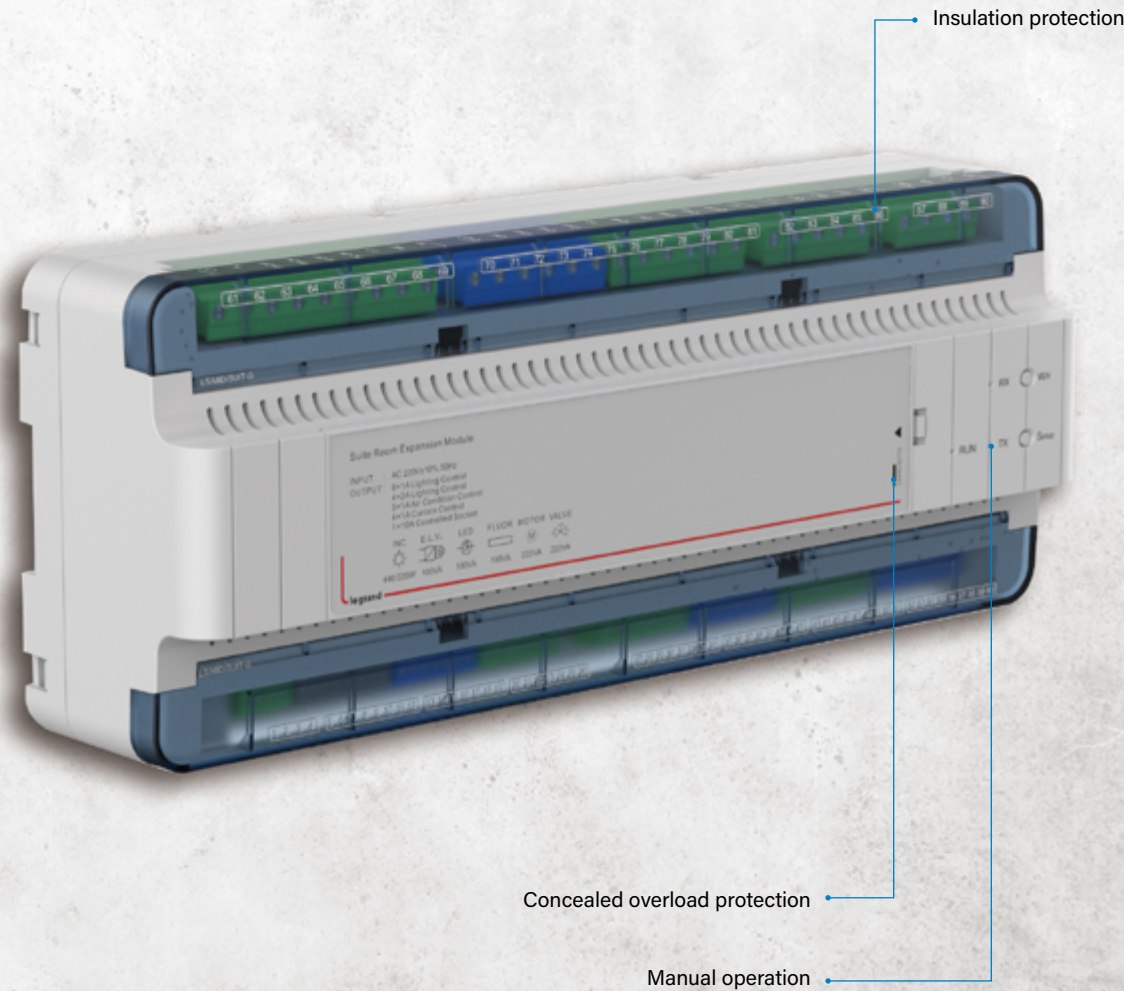


Wired RCU System

RS485

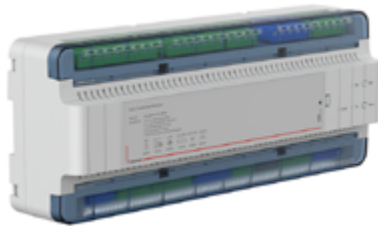
LS/M Serie RCU

- Modular design, 35mm DIN installation, easy for maintenance.
- I/O ports concentrating on main module, also each functional module with I/O ports.
- With semi-transparent insulation protection, and each loop having overload protection, more safety and reliability.
- Using wiring terminals, easy and fast for installation.
- Any module has independent MCU, flexible for configuration and expansion.
- Remotely upgrading and with interface module to communicate with third-party devices.

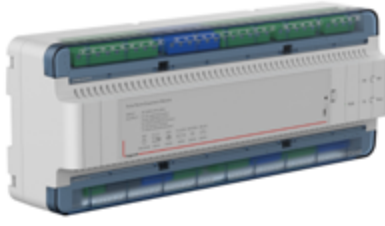


- Wiring devices compatibility: 220V traditional mechanical push buttons (Art D'arnould, Arteor, Mallia Senses, Galion, Living Now), E4, E5, E6, K9R
- Technologies compatibility : RS485, 12V Dry Contact

RS485 LS/M RCU



LS/M2418-G-E



LS/MSUIT-G-E



LS/MSTD-G-E



LS/MTR-G-E

Items	LS/M Main Control Module
LS/M2418-G-E	Main control module with built-in power supply 1 group of central air conditioners 5-channel ON/OFF lights 2-channel thyristor dimming 2 sets of curtains 24 I/O inputs 18 I/O outputs 2 sets of RS485 interfaces 1 set of WIFI networking interfaces Self-return road insurance tube Built-in switching power supply TCP/IP or WIFI networking
LS/MSUIT-G-E	LS/M Modules Suite Rooms expansion modules 1 FCU HVAC 10-channel ON/OFF 1 channel controlled socket output 2 sets of curtain output 19 I/O inputs 19 I/O outputs 2 RS485 interfaces circuit insurance tube
LS/MSTD-G-E	Standard Rooms expansion module 7-channel ON/OFF 1 channel controlled outlet output 10 I/O inputs 10 I/O outputs 2 sets of RS485 interfaces Self-return road insurance tube
LS/MTR-G-E	Third-party interface module 2 RS485 intranet interfaces; 3 RS485 third-party interfaces Capable to docked with VRV, curtain motor, third-party bus panel, third-party thermostats, etc.

Items	Enclosure
LE/BOX-A	Standard Box A (suitable for both LS & LS/M) Buckle type electrical box, dimensions: 530*520*100mm Two rows of standard DIN rails are welded inside: 24 DIN modules per row for a total of 48 DIN modules With three busbars
LE/BOX-B	Standard Box B (suitable for both LS & LS/M) Buckle type electrical box, dimensions: 590*620*100mm Two rows of standard DIN rails are welded inside: 24 DIN modules per row for a total of 48 DIN modules With three busbars With sink trough and conversion iron plate
LE/BOX/T-A	Suite Box Type A (suitable for both LS & LS/M) Buckle type electrical box, dimensions: 530*520*100mm Two rows of standard DIN rails are welded inside: 24 DIN modules per row for a total of 48 DIN modules With three busbars
LE/BOX/T-B	Standard Box Type B (suitable for both LS & LS/M) Buckle type electrical box, dimensions: 590*850*100mm Contains three rows of standard DIN rails, each row of 24 DIN modules for a total of 72 DIN modules With three busbars With sink trough and conversion iron plate
LS/XC/4/4	Communication Wires 4P+4P communication wire 530mm length, used for power supply and internal communication With four core cable (including terminal)
LS/XC/4/8	4P+8P communication wire 530mm length, Used for internal communication
LS/XC/8/8	8P+8P communication wire 530mm length, Used for internal communication