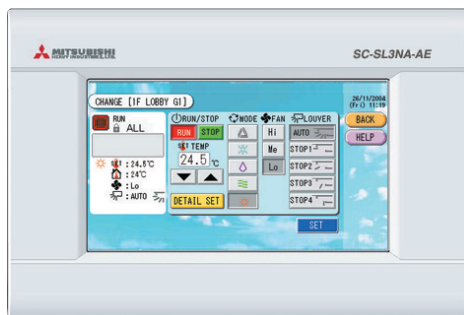


# SC-SL3NA-AE/BE

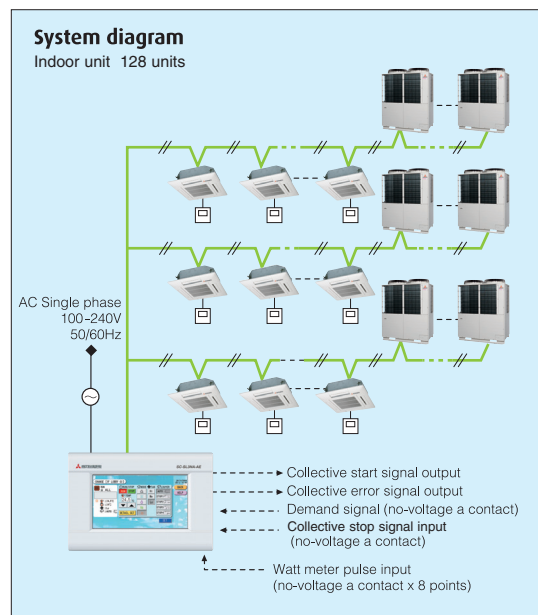
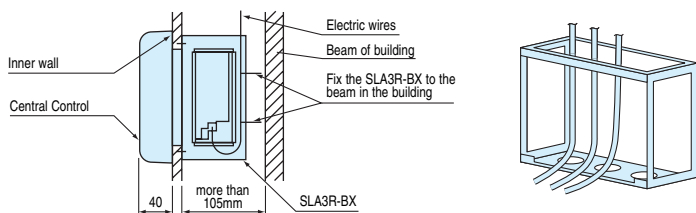
MHI introduces the full colour touch screen central control SC-SL3NA-AE/BE, with 7 inch interactive LCD display. Offers control, monitoring, scheduling and service/maintenance functions for up to 128 indoor units.

Indoor units can be controlled, scheduled, monitored and interrogated either individually, as groups or as blocks of groups with the following functions:



### SLA3R-BX Control Box (option)

In case SC-SL3NA-AE/BE is fixed in the wall, use SLA3R-BX as optional parts.



Control	Monitoring	Scheduling	Administration/Service
Run/Stop	Operating state	Yearly schedule	Block definition
Mode (cool/heat/fan)	Mode	Today's schedule	Group definition
Set temperature	Set temperature	Special day schedule	Unit definition
Operation permitted/prohibited	Room temperature		Time and date setting
Fan speeds	Operation enabled		Alarm history
Air direction	Fan speed		Energy consumption calculation period
Filter reset	Air direction		Energy consumption cumulative operation time
Filter sign			
Maintenance (1, 2 or back-up)			Demand control
Breakdown			Emergency stop
			Power failure recovery control

### Electric power calculation function:

(for SC-SL3NA-BE only)

SC-SL3NA-BE gives outputs as "electric power consumption kW data -each indoor unit, each group, each SUPERLINK-II system and each power pulse system-" and uses USB memory.

The data can be edited by using the software that comes with the unit.



	SC-SL3NA-BE
Method of data saving	USB
Calculation software	Standard
Air-conditioner power proportional distribution pulse input	8 systems
Connecting indoor units number (Maximum)	128

Item	Model	SC-SL3NA-AE/SC-SL3NA-BE
Ambient temperature during use		0 ~ 40°C
Power supply		1 Phase 100-240V 50/60Hz
Power consumption		18W
External dimensions (Height x Width x Depth)		162mm x 240mm x 108mm
Net weight		2.0kg
Number of connectable units (indoor units)		up to 128 units
LCD touch panel		Colour LCD, 7 inches wide
Inputs	SL (Superlink) signal inputs	3 systems
	Gas, Power pulse input*	8-point pulse width 100ms or more
	Emergency stop signal input*	1 point non-voltage a contact input continuous input (closed, forced stop)
	Demand signal input*	1 point non-voltage a contact input continuous input (closed, demand control)
Outputs	Simultaneous operation output	1 point maximum rated current 40mA, 24 V During full stop; Open. If even one unit is operating; Closed
	Simultaneous error output	1 point maximum rated current 40mA, 24 V Normal; closed. If even one unit is abnormal; Open

\* The receiving side power supply is DC 12V (10mA).

The air conditioning charges calculations of this unit are based on OIML, the international standard.

\* In case embodying in a wall, please be sure to special box SLA3R-BX (option).