# Controls

## **Product Information**

MELCOTEL2
Solution Interface

Making a World of Difference

CONTROLS



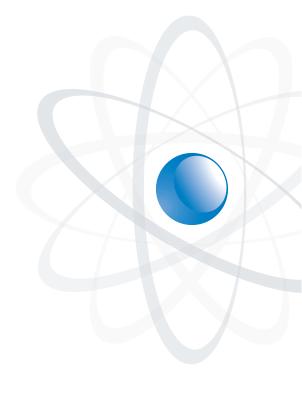
The MELCOTEL2 provides connection of up to 200 City Multi indoor units to communicate via centralised controllers AE-200E and EW-50E. It is ideal for hotel energy save solution applications and is supplied with an intuitive display screen for use by reception / management.

### **Key Features**

- Monitor and control up to 200 indoor units
- Dedicated hotel interface
- Key card and non key card integration
- Automatic setpoint adjustment
- Occupied / unoccupied settings reset



Air Conditioning | Heating Ventilation | Controls



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### **MELCOTEL2** Solution Interface

Making a World of Difference

SOLUTION INTERFACE	MELCOTEL2
	A5 0005 (5W 505 U )
Description	AE-200E / EW-50E Hotel Interface and display
Connect to	AE-200E and EW-50E*1
Somet to	AE-200E and EW-50E
Max Number of Units	200
Compatibility	City Multi
Power Supply	220-240v, 50Hz
Dimensions (mm) (WxDxH)	350 x 80 x 400
SMS/GPRS Capabilities	x
Ethernet Capabilities	x
SIM Card Provided	X
Inputs	x
Outputs	x
Control On/Off	✓
Mode	✓
Setpoint	✓
Fan Speed	x
Air Direction	x
Permit/Prohibit	x
Filter Sign	x
Monitor On/Off	✓
Mode	✓
Setpoint	✓
Fan Speed	x
Air Direction	x
Permit/Prohibit	x
Filter Sign	x
Fault Codes	x
Room Temperature	✓
Weekly Schedule	х
Annual Schedule	Х
Night Setback	✓
Web Pages	X
Optimised Start	Х
Automatic Setpoint Adjustment	✓
Load Shedding	X
	✓
Occupied / Unoccupied Settings reset Simple Energy Monitoring	<b>v</b>

**DIMENSIONS Front View** Side View 358 mm Panel Live (0)  $\bigcirc$  $\bigcirc$ 0  $\bigcirc$ 0  $\bigcirc$ Procon Melcotel CE Manufactured on behalf of MITSUBSHIP ELECTRIC (UM **Top View** 

Note: \*1 First centralised controller MUST be AE-200E

√ = Yes, x = No,- = Not applicable

# **SYSTEM DIAGRAM**



Note: Power supply by direct 230v AC mains power. No additional power supply required.



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