



The BAC-HD/150 provides direct connection to an M-NET network to control over 50 indoor units via a BACnet TCP/IP to a third party BEMS.

#### Key Features

- Monitor and control up to 50 outdoor units
- BACnet interface



Air Conditioning | Heating  
Ventilation | Controls

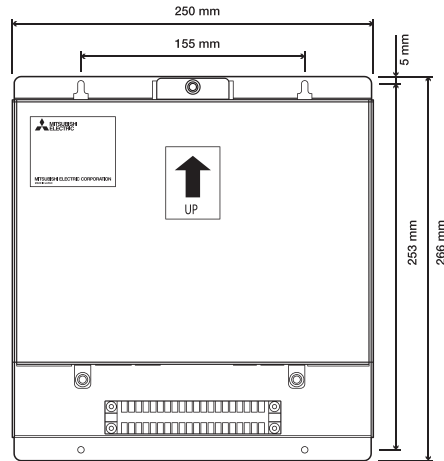


BEMS INTERFACES		BAC-HD/150
Description		M-NET BACnet Interface
Connect to		M-NET
Max Number of Units		50
Compatibility		M Series, Mr Slim and City Multi
Power Supply		220-240v, 50Hz
Dimensions (mm) (WxDxH)		250 x 97 x 266
Network		BACnet TCP/IP
BEMS Compatibility		Andover Controls, York BMS, Siemens, Priva Building Intelligence, Delta Controls
Control	On/Off	DI
	Mode	AI
	Setpoint	AI
	Fan Speed	AI
	Air Direction	AI
	Permit/Prohibit	DI
Monitor	Filter Sign	DI
	On/Off	DO
	Mode	AO
	Setpoint	AO
	Fan Speed	AO
	Air Direction	AO
	Permit/Prohibit	DO
	Filter Sign	DO
	Fault Codes	AO
	Room Temperature	AO
Daily kW Energy	-	
Monthly kW Energy	-	

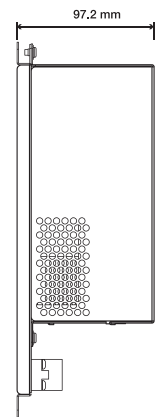
Key: DI = Digital Input. DO = Digital Output. AI = Analogue Input. AO = Analogue Output.

### DIMENSIONS

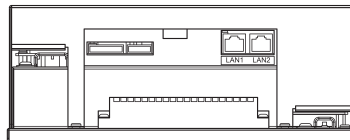
Front View



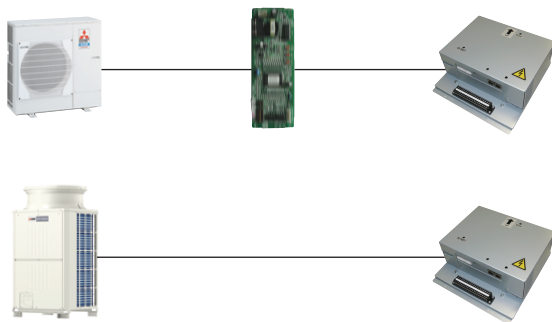
Side View



Top View



### SYSTEM DIAGRAM



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



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