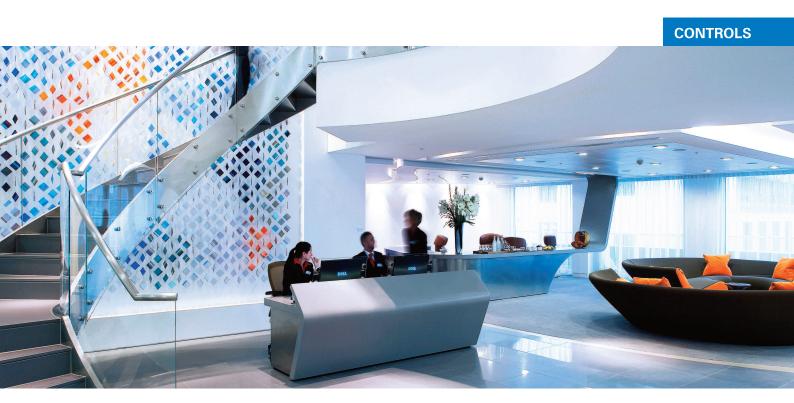
## **Product Information**

Controls

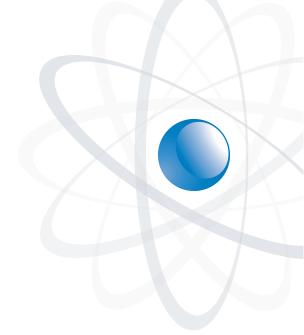
IQ4 XNC BEMS Interface Making a World of Difference



The **IQ4 XNC** provides a connection to the Trend BEMS Protocol for M-NET Centralised Controllers AE-200E and EW-50E to control up to 50 indoor units.

## **Key Features**

- Monitor and control up to 50 indoor units
- Trend interface





## **Product Information**

# Controls

### **IQ4 XNC BEMS** Interface

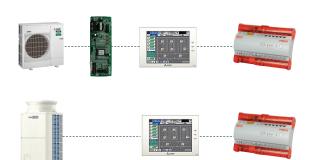
Making a World of Difference

BEMS	INTERFACE	IQ4 XNC
Description		AE-200E and EW-50E Trend Interface
Connect to		AE-200E and EW-50E
Max Number of Units		50
Compatibility		M Series, Mr Slim and City Multi
Power Supply		220-240v, 50Hz
Dimensions (mm) (WxDxH)		263 x 46 x 150
Network		Trend
BEMS Compatibility		Trend
Control	On/Off Mode Setpoint Fan Speed Air Direction Permit/Prohibit Filter Sign	DI AI AI AI DI DI
Monitor	On/Off Mode Setpoint Fan Speed Air Direction Permit/Prohibit Filter Sign Fault Codes Room Temperature	DO AO AO AO AO DO DO AO AO

 $\textbf{Key:} \ \textbf{DI} = \textbf{Digital Input.} \ \ \textbf{DO} = \textbf{Digital Output.} \ \ \textbf{AI} = \textbf{Analogue Input.} \ \ \textbf{AO} = \textbf{Analogue Output.}$ 

#### **DIMENSIONS** Front View Side View 58 5 mm USB Connector Input Channel General Service 53.5 mm (local engineering port) 000 1 2 3 A A 3 0 422 110 mm TX RX Current Loop Indicators (/LAN variants only) Output Channel Ethernet Indicators 157.5 mm

### SYSTEM DIAGRAM







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IRELAND Mitsubishi Electric Europe Westgate Business Park, Ballymount, Dublin 24, Ireland Telephone: Dublin (01) 419 8800 Fax: Dublin (01) 419 8890 International code: (003531)

The fuse rating is for guidance only. Please refer to the relevant databook for detailed specification. It is the responsibility of a qualified electrician/electrical engineer to select the correct cable size and fuse rating based on current regulation te specific conditions. Mitsubshi Electric's air conditioning equipment and hear pump systems contain a fluorinated greenhouse gas, R410A (GWP-2088), R32 (GWP-675), R407C (GWP-1774) or R134a (GWP-1430). These GWP are based on Regulation (EU) No 517/2014 from IPCC 4th edition. In case of Regulation (EU) No 628/2011 from IPCC 3rd edition, these are as tollows. R410A (GWP-1975), R32 (GWP-550), R407C (GWP-1650) or R134a (GWP-1300).











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