

Wireless Basestation

MQB1



Wireless • Online • Battery Free

Moniture provides low cost, real-time temperature monitoring for a variety of electrical devices, including cables, connections, fuses, busbars and more.

Receive customisable early warning alerts via email, beacon or distributed control system, notifying you before a fault occurs.

The MQB1 is the base-station receiver for the MQ1 temperature sensor. MQB1 sits locally to the sensors installed in the field and collects data into a pre-configured database which can then be relayed to the local DCS language or to the cloud with customisable solution.

Dimensions	Custom, 300 x 400 x 600mm~ typical
Working Environment	-40~85°C ,≤95%RH
Environmental sealing	IP65
Operating frequency	433Mhz
Operating Power	110v, 3A max.
Transmission Distance	Up to 150m line of site
CPU	Quad core, 64 bit, 1.5Ghz
Comms out	MQTT and Modbus via ethernet. And other protocols on request.

EN 61326-1: 2013

