

Technical Specifications: BTU Meter 6430

Parameters	Specifications
Power supply	80 - 300 V AC
Flowmeter input	4 - 20 mA DC from Flowmeter (Ultrasonic/Electromagnetic/Any Other)
Temperature input	Matched Pair of PT-100 Sensors
Display	2 Line LCD
Communication	RS 485 (Modbus RTU)
Mounting	Wall Mount
Accuracy	± 0.1% of measured value
Output - Analog	4 - 20 mA DC
Output - Contact	Relay
Energy function	Heat/Cool
Energy display	W, J, BTU, Cal
Sampling period	1 sec.
Environment temp.	Up to 65°C
Water temp.	0 to 50°C (Please consult factory for any other liquid.)
Enclosure class	IP 65
Flowmeter size	15 to 1200
End connection	DIN, ANSI 150, BS or Thread-end connection