

EAP050 Technical Data Sheet

Belimo Clear Edge



Technical Data	
Housing material	Aluminum
Front I/O	1 MicroSD Card slot 1 Power Button 1 Power Indicator LED 1 COM port (RS-232) 1 USB 2.0 port 1 DC input jack (12 V)
Rear I/O	2 USB 3.0 ports 2 mini-DisplayPorts 2 Gb LAN ports 1 Audio Jack (Line out; Mic in)
Memory Capacity	4 GB
Storage Options	MicroSD Card mSATA (shared PCIe Mini Card slot)
Ambient temperature	32...104°F [0...40°C]
Storage temperature	32...140°F [0...60°C]
Ambient humidity	max. 90% r.H., non-condensing
Weight	0.20 kg
Nominal voltage DC	12 V
Agency Listing	CE, EN55024, EN55032, EN62368-, FCC 47 CFR Part 15, IEC62668-1, UL
Degree of protection IEC/EN	IP50

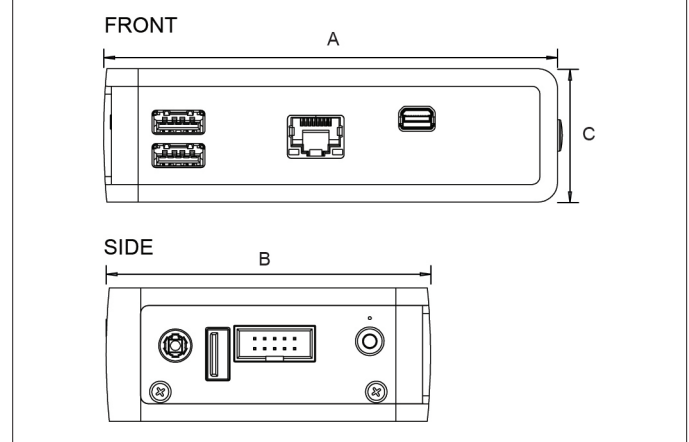
Application

This Edge device performs analytics of Energy valve data captured on a BACnet MSTP or BACnet IP network providing summary of operation, power curves and charts of operation, energy savings calculations and continuous Delta-T Optimization.

Operation

This device performs data analytics, parameterization and monitoring of Belimo Energy Valves on a BACnet MSTP or BACnet IP network.

Dimensions (Inches [mm])



A	B	C
4.5" [114]	3.2" [82]	1.3" [34]

Safety Notes

WARNING: This product can expose you to lead which is known to the State of California to cause cancer and reproductive harm. For more information go to www.p65warnings.ca.gov

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