



### Main

Range	EcoStruxure Building Expert
Product or component type	Universal network controller
Device application	Building automation systems
Supply	External supply : CSA
Processor name	ARM9 32-bit ,400 MHz
Battery type	Lithium

### Complementary

Communication port protocol	BACnet , Ethernet , RJ45 , 10/100 Mbit/s CANbus , 125...500 kbit/s Modbus , EnOcean , at 868 MHz
[Us] rated supply voltage	24 V AC : 50/60 Hz : +/- 15 % 24 V DC : +/- 10 %
Analogue input type	Configurable current : 4...20 mA : 14 bits resolution Configurable voltage : 0...10 V :
Number of outputs	4 analog outputs 2 relay outputs
Input/Output type	Analog output ,0...12 V Relay output ,24 V
System requirements	Firefox Google Chrome Internet browser Apple Safari
Power consumption in W	1.6 W
Power consumption in VA	5 VA
Communication gateway	Ethernet/ZigBee
Memory capacity	64 MB flash
Connections - terminals	Screw connection
Mounting mode	Clip-on
Mounting support	DIN rail
Height	132 mm
Width	126 mm

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

---

Depth	34 mm
Enclosure material	ABS

---

## Environment

---

Ambient air temperature for operation	60 °C
Relative humidity	90 % non-condensing
Standards	CE CSA C22.2 ICES-003

---