



Main

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

Complementary

Communication port protocol	Zigbee Pro , BACnet , Ethernet , RJ45 , 10/100 Mbit/s CANbus , 125...500 kbit/s Modbus , EnOcean , at 315 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	Google Chrome Firefox 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	141 mm
Width	191 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	63 mm
Enclosure material	ABS

Environment

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