



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 902 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	Apple Safari Internet browser Firefox Google Chrome
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

Depth	63 mm
Enclosure material	ABS

Environment

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