



Main

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|---------------------------|-----------------------------|
| 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

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| 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 | Google Chrome Firefox Apple Safari Internet browser |
| 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 |

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|--------------------|-------|
| Depth | 63 mm |
| Enclosure material | ABS |

Environment

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