

6 Binary TRIAC outputs (jumper configured for internal or external power)

LED status indication of each output

Technology

32-bit processor

2 MB (16 megabit) Flash memory

319 KB SRAM memory for database

LED indication of CPU and SCAN status

Real-time clock

Super capacitor for 72-hr backup of

real-time clock and SRAM

Device Addressing

Software addressed

Communications Ports

Twisted-Pair Ethernet

(10-BaseT) @ 10 MB, BACnet IP, BACnet over Ethernet

RS-485 NET1

Delta LINKnet @ 76800 bps (maximum 12 devices on LINKnet, with no more than 2 DFM devices)

RS-485 NET2

BACnet MS/TP @ 9600, 19200, 38400 or 76800 bps (default) (maximum of 99 devices per BACnet MS/TP segment)

Serial RS-232 BACnet PTP 9600, 19200 or 38400 bps

Connectors

Removable screw-type terminal connectors

Wiring Class

Class 2 / SELV

Power

24 VAC

12VA, 48VA with BOs fully-loaded

Ambient

32° to 131°F (0° to 55°C)

10 - 90% RH (non-condensing)

Dimensions

8 1/2 x 4 1/4 x 1 15/16 in. (21.8 x 10.7 x 4.9 cm) with housing

0.80 lbs. (360g) with housing

Compliance

CE

FCC

Listings

C-UL

UL 916

BTL

Tags:

Categories:

Ethernet System Controllers (DSC-E)