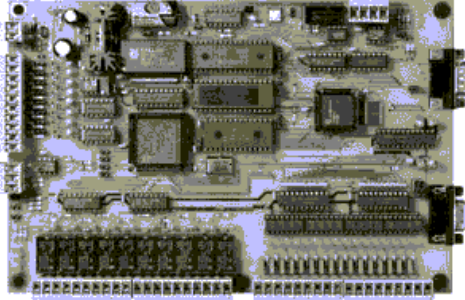


Expandable Digital Controller (DCX)



Description

The DCX provides an ideal solution where discrete input / output is necessary or where the Smart Interface Module can't be used. Situations requiring specific transducers or equipment that lacks communications capability are typical candidates. Other probabilities exist in HVAC and distributed lighting control.

The DCX can communicate with IntelliSite over an IBUS network. With the optional LCD and keypad it also functions as a standalone controller.

Features

- Standalone capability for limited monitoring / control applications
- 16 AC/DC opto-isolated inputs, expandable to 128 (12-24V)
- 10 Form A relay contacts (rated @5A)
- 3 open collector outputs
- 10- bit analog inputs, expandable to 64 (0-5/1-5Vdc/4-20mA)
- 2 channel 8 bit analog outputs (0-5Vdc)

Specifications

Power	12Vdc @ 400mA (all outputs ON)
Communications	2 RS232 serial ports 1 RS485 port Philips I2C expansion bus
Dimensions	9" x 6" x 1"
Operating Temperature	32° - 158° F (0° - 70° C)