

DIGIPOINT

HVAC Programs Controller

Direct Digital Controller

Lighting & BMS Controller

DigiPoint is a stand-alone Direct Digital Controller (DDC) especially designed to control and monitor lighting and electromechanical systems in the building.

DigiPoint especially designed for hotels, hospitals, large offices and other public buildings.



Features:

- ___ Stand Alone Operation
- ___ Weekly Time Program
- ___ RS 485 Communication Port for BMS System
- ___ TCP IP Communication Port for BMS System
- ___ Support ModBus communication protocols (Bacnet option)
- ___ Simple installation
- ___ Easy operation and programming.
- ___ 220-volt power supply.
- ___ Switching 220-volt contacts up to 150- MA load per output
- ___ Easy wiring (all the terminals removable)
- ___ LCD screen and push buttons for IO monitoring
- ___ Modbus RTU – Bacnet IP Converter



Input/Output Points:

The Input/Output Points of the DigiPoint DDC controller are as following:

DP-1: 16 points DI DP-2 : 32 points 16DI, 16DO

16 Digital Outputs: 220VAC 150-MA Max

16 Digital Inputs: Dry contact

DDC can expand I/O points over 350 points

Dimensions: 157 mm x 58 mm x 96.98 mm

Shipping Weight: 430 Grams

Power Requirements: Voltage 220AC \pm 20% 50VA

Frequency: 50/60 Hz

Environmental Operation Limits:

Temperature: 0-50°C

Humidity: 0-95% RH

Brand name: Control Applications-Israel.