

The Digital Dreams Series units are RS-485 based designed to be mounted on wall or near electrical junction box concealed in side the wall or on wall. The unit is consisting of Power Supply, Control section. The unit is self powered with single phase supply used locally. LED Indicators inside the unit shows the status of CPU Unit.

IR Receiver is used to receive various individual or central scenario commands to be generated by this unit. All other modules are controlled via RS-485 network communication connected to the Gateway.

In case of extending the solution for WIFI and Web Enabled usage Core is connected via RS-232 Port.

The RS-485 Bus and all Inputs are electrically isolated.

### **AUTOMATION CONTROLLER : DL GW**

The DL GW gate way controller for controlling all the modules centrally.

- 8 input for buttons for Global Scenario
- 1 RS 485 Port
- 1 IR receiver
- 1 RS 232 Port

#### **Technical data :**

##### **Inputs :**

- Supply Control Inputs - 230V  $\pm$ 10% 50Hz Single Phase – Phase, Neutral and Earth
- RS485 Network termination
- 8 input buttons for Global Scenario
- IR Port

Operating Condition : 0° to 40°C ambient temperature, 0% to 95% RH non condensing

- Surge protection Enclosure
- Brownout/Sag protection METAL enclosure
- Spike protection

Dimensions : L 280 mm X H 120 mm X D 75 mm



M/S. NCC Telecom Pvt. Ltd. - India.

[info@ncc.co.in](mailto:info@ncc.co.in)

[www.ncc.co.in](http://www.ncc.co.in)

Specifications subject to change without notice.  
All rights reserved. Warranty is limited for our products only and not for other integrated items or failure due to integration.

for further information contact: