

Electrical Characteristics

On/Off Touch Panel P/N: TP-S-0001

Voltage: 100-240VAC, 50-60Hz

Power consumption: < 2W

Operating Temperature: -10°C – 60°C

Operating Humidity: 10-95% RH
@50°C

Suitable for indoor use only

Key Features

- High end user interface to control the FLEX controller when configured to on/off.
- One touch panel can interface with several controllers.
- Panel has backlight to be easily identifiable in the dark.
- Ability to control from a distance with an IR remote control capable of interfacing with up to 5 touch panels.
- Easy to connect through terminal block connector.

Connecting Touch Panel to Controller

1. Before proceeding make sure the main AC voltage is disconnected. Any electrical connection should be done by a qualified electrician.
2. Connect AC mains LINE (L), NEUTRAL (N) and GROUND (\perp) to the touch panel according to the wiring description on its back panel.

Connect the control commands between the touch panel and the LCG® On/Off controller. Connect terminal O1 to terminal 2 (DT/On-Off Terminal) on the LCG® controller.

3. Connect AC mains LINE (L), NEUTRAL (N) and GROUND to terminal 3, 5 and 7 on the LCG® controller respectively. Refer to GAU3-On/Off installation guide for more details.
4. Connect terminals 18 and 19 on the LCG® controller to the LCG® panel.
5. Turn the AC mains ON again.

On/Off Remote Control Operation

1. Press the (+) symbol of the selected channel to turn the LCG® shutter ON (transparent state).
2. Press the (-) symbol of the selected channel to turn the LCG® shutter OFF (translucent state).

On/Off Touch Panel Operation

Press the middle circle to turn the LCG® shutter ON and OFF

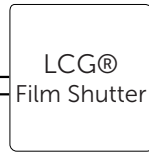
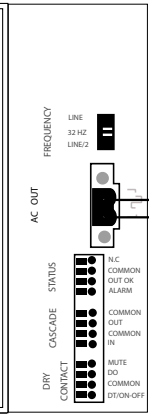
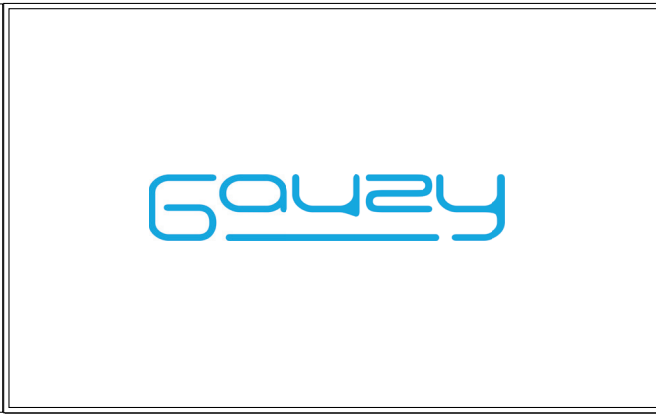
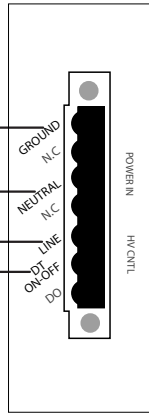
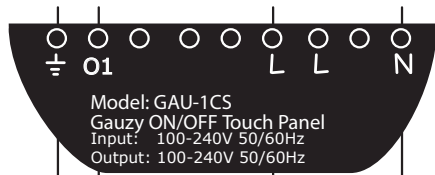


Remote Control Pairing

The remote control supports up to 4 touch panels

1. Press the middle circle of the desired touch panel for about 5 seconds until the panel screen starts blinking
2. Press the (+) sign on the remote control of the channel you want to use.
3. The panel stops blinking.
4. Repeat steps (1-2) for any other touch panel you want to use with the remote control.

REAR VIEW



LCG® On/Off Touch Panel
 Installation and Operation Manual



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