

**220V-240V AC**



**Approval Marks**



**Certified**

EN 61347-1:2008  
EN 61347-2-13:2006  
EN 62384:2006

**Electronic**

| Parameter               | Conditions                             | Min   | Nom   | Max   | Unit |
|-------------------------|----------------------------------------|-------|-------|-------|------|
| I/P Voltage Range       |                                        | 198   | 230   | 264   | Vac  |
| Input Frequency         |                                        | 47    | 50-60 | 63    | Hz   |
| Output Power            |                                        | 0     | -     | 60    | W    |
| Input Current           |                                        | -     | 330   | -     | mA   |
| Output Voltage          |                                        | 11.88 | 12    | 12.12 | V    |
| Output Current          | 25°C, Nominal Input                    | -     | -     | 5     | A    |
| Power Factor(Full Load) | High Power Factor                      | -     | 0.95  | -     | -    |
| Line Regulation         |                                        | -2    | -     | 2     | %    |
| Load Regulation         | 25°C, Nominal Input                    | -2    | -     | 2     | %    |
| Output Voltage Accuracy | 25°C, Nominal Input                    | -2    | -     | 2     | %    |
| Protection              | Overload Protection                    |       |       |       |      |
|                         | Short Circuit Protection(Auto-Restart) |       |       |       |      |
|                         | Over Heat Protection                   |       |       |       |      |
| Ambient Temp.           |                                        | -20   | -     | +50   | °C   |
| Case Temp. (Tc)         | Normal Conditions                      | -     | -     | +70   | °C   |

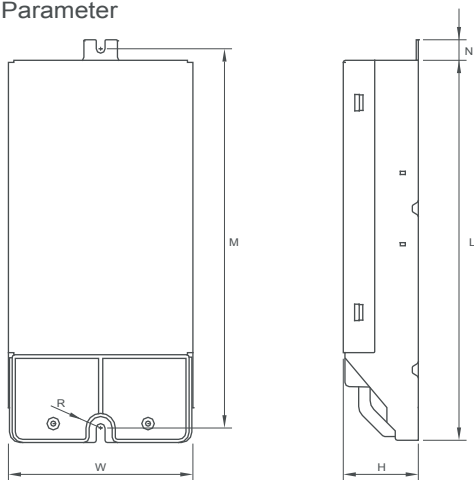
**Lamp Type** Regular LED 0.04~0.1W

**Application Space**

Indoor Use  
(Low Humidity, No Condensation)

**Physical**

**Parameter**



L : 180 mm H : 35.5 mm  
M : 179.8 mm K :  
N : 9.8 mm R : 2.1 mm  
W : 88 mm Slot On One Side Allowing Alignment : M+/-3 mm

Tolerance :  $\geq 0 \sim 100 \geq +/0.5\text{mm}$   
 $100 \geq +/1 \text{ mm}$

Terminal Block : PRI : Push Button  
SEC : Push Button

Housing Material : Metal, No Sharp Edges

Soldering : Lead-Free, Comply With RoHS

Label : Surface Print

**Wiring Diagram**

