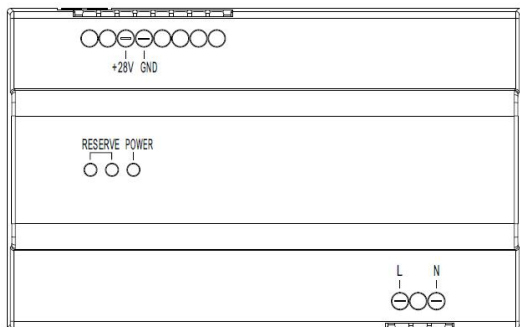


H Series Power Supply Module User Manual_V1.1

H-PS01



●Brief Introduction

This product is the power supply for H Series video door phone system.

● Protection Function

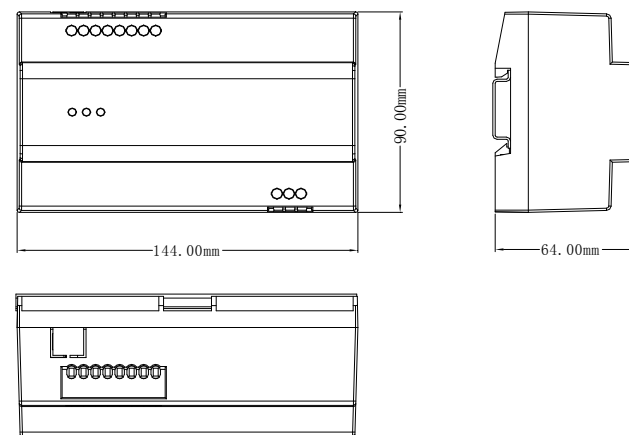
- Over-voltage Protection
- Over-current Protection
- Over-heat Protection
- Short circuit Protection
- Lightning Protection
- Power Factor Correction

● Parameters

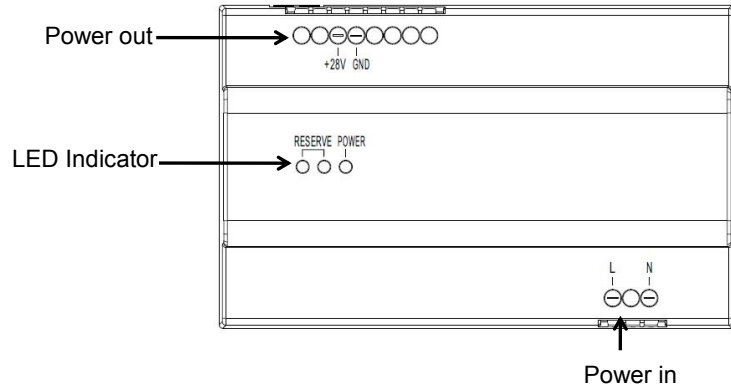
| No. | Name | Parameter |
|-----|-----------------|---------------------------|
| 1 | Input | Input Volt. Range |
| 2 | | Input Current |
| 3 | | Input Frequency Range |
| 4 | | No-load Power Consumption |
| 5 | Work Efficiency | 88% TYP |
| 6 | Output | Output Volt. |
| 7 | | Output Current |
| 8 | Protection | Over-Current Protection |
| 9 | | Short Circuit Protection |
| 10 | | Over-heat Protection |
| 11 | | Lightning Protection |
| 12 | Environment | Work Temp. |
| 13 | | Storage Temp |
| 14 | | Work & Storage Humidity |

● Dimension Diagram

Dimension (L×W×D): 144×90×64 mm



● **Instruction**



Wiring Port:

Power out: +28V port to DC 28V±1V output; GND to DC Ground.

Power in AC port: **L to live wire, N to neutral wire.**

(Voltage output please refer to Parameter)

LED Indicator:

RESERVE: RED on the left, green on the right are reserve lights

POWER: Green on the right means power ON

● **Installation**

| | |
|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>DIN rail Wall Screws</p> | <p>Step 1: Fixing the DIN rail (Put the DIN rail on the wall in horizontal, fasten the screws on it)</p> |
| <p>Rotate Press it downward</p> | <p>Step 2: Putting the product by aiming the DIN rail exactly with upper side slot firstly, rotate it a little bit, and then press it downward strongly, click it to fasten the module on it.</p> |
| | <p>Step 3: Finish DIN rail installation</p> |

● **Caution**

1. Keep devices away from strong magnetic field, high-temp and wet environment
2. DO NOT fall the devices to the ground or make them get hard impact
3. DO NOT use wet cloth or volatile reagent to clean the device
4. DO NOT disassemble the device without professional guidance
5. Avoid disposing metal part in ports to avoid electric shock
6. NO reverse wires in both input and output