

350 Integrated Emergency Power Supply Box (DC28-32V)

Model: YDX350Y220L9V618-5

Emergency Lighting Kit

This is an integrated emergency power box that outputs DC28-32V and can be connected to an external built-in driver LED load. Equipped with hoses and wiring terminals, installation is more convenient.



Product Data

General Information

Light Source LED

Emergency Converter Parameters

Input Voltage 220-240VAC

Output Voltage DC12-200V

Frequency 50/60Hz

Input Current 0.05A

Switching Time <0.1Sec

Load Power 10W max.

LED Driver Parameters

Input Voltage 220-240VAC

Output Voltage DC28-32V

Frequency 50/60Hz

Input Current 0.09A

Output Current 530mA

Power Factor ≥ 0.9

Load Power 18W

Emergency Function

Battery Ni-MH/Ni-CD 9.6V/
8*SC1800mAh

Charging Time 12 Hours

Emergency Duration 2 Hours

Emergency Brightness 30-50%

Conditions Of Use

Ambient Temperature 0-55°C

Machinery & Enclosures

Housing Material Powder-painted steel

Housing Color White

Hose Material Outer PVC steel bellows

Box Size (LxWxH) 350x58x105mm

Hose Length (mm) 600

Length Of Exposed Wire
(mm) 300

External Terminal PA12 500V

VH Terminal 2P 2.54

Approvals & Applications

IP rating IP20

Certification Depends on needs

Initial Performance

Brightness Deviation +/-10%

Power Consumption
Deviation +/-10%

Product Information

Product Model YDX350Y220L9V618-5C

Net Weight 1.39 Kg

Inner Box Size (mm) 505x135x70

Number Of Inner Boxes 1 PCS

Outer Carton Size (mm) 540x435x175

Quantity Of Outer Carton 5 PCS

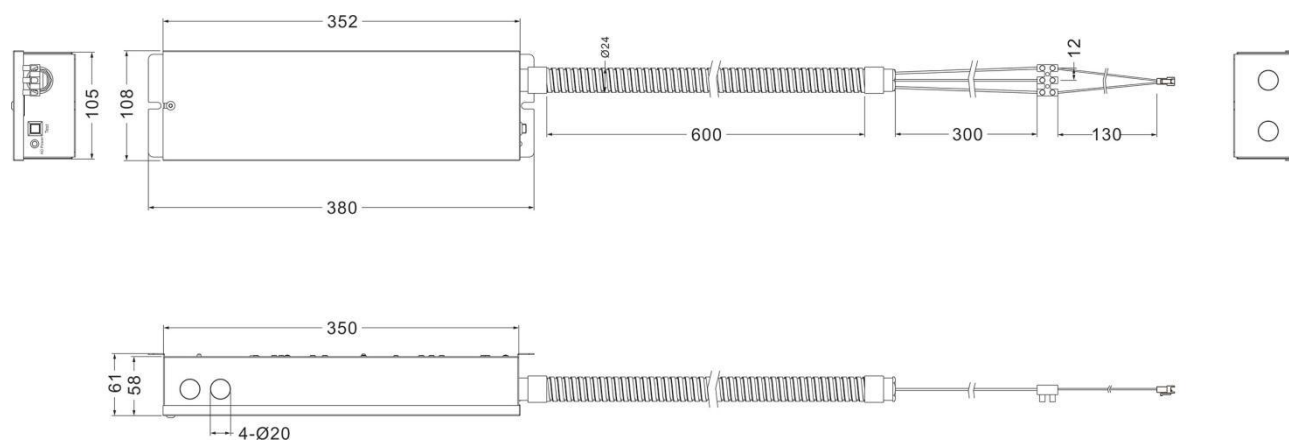


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Two-Dimensional Diagrams:



Schematic Diagram Of The Main Components:

