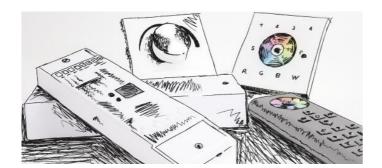
# Mean Well HBG-240H-48B





## Product information "Mean Well HBG-240H-48B"

#### **LED Power Supply**

Mean Well HBG Series Single Output LED Switching Power Supply features universal AC input up to 305VAC, protections for short circuit, overload, over voltage, and over temperature, built-in active PFC function, and OCP point adjustments through the output cable or internal potentiometer. The Mean Well HBG-240-B Series 240W Single Output LED Switching Power Supply is IP67 designed for indoor or outdoor installations for LED lighting and moving sign applications.

#### **Product Features:**

• usable for all DC 48V Applications

### **Technical Details:**

- Mains input: AC 90 305V, 47 63Hz
- Housing: Aluminium
- Output voltage: DC 48V, constant current
- Output voltage range: yes (DC 28,8- 48V)
- Rated power: 5A
- Output power: 240W
- Dimmable: yes via 1 10V (external voltage 1...10V DC, PWM, Potentiometer)
- Protection: short circuit, over load, over voltage
- Scope: LED strips and Illumination
- IP class: IP67 for indoor and outdoor use
- Safety standars: F, SELV, TÜV, CE
- Power Faktor: >0,95
- Efficiency: 93%
- Ambient temperature: -20° to 70°C
- Warranty: 5 years

Dimensions: external diameter 162 x 69 mm Weight: 2,1kg



## **Technical Details:**

Power Consumption:	240 W
Power Factor (PF):	0.95
Operating Hours:	>50.000 h
Ambient Temperature (TA):	-20°C - 70°C
Housing Material:	aluminum
Housing Color	black
Dimensions	192x96 mm
Net Weight:	2100 g
Warranty	5 years

Information and Downloads:

