

Mean Well HLG-100H-42B



Product information "Mean Well HLG-100H-42B"

LED Power Supply

Mean Well HLG-A Series Single Output LED Switching Power Supply features universal AC input up to 264VAC, 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 HLG-A Series is IP65 designed for indoor or outdoor installations for LED lighting and moving sign applications.

Product Features:

- usable for all DC 42A Applications

Technical Details:

- Mains input: AC 90 - 264V, 47 - 63Hz
- Housing: Aluminium
- Output voltage: DC 42V,
- Output voltage range: yes (DC 21 - 42V)
- Rated power: 2,28A
- Output power: 95,76W
- Dimmable: yes
- Protection: short circuit, over load, over voltage
- Scope: LED strips and Illumination
- IP class: IP67 for indoor and outdoor use
- Safety standards: F, SELV, TÜV, CE
- Power Faktor: >0,95
- Efficiency: 93%
- Ambient temperature: -20° to 70°C
- Warranty: 5 years

Dimensions: 220 x 68 x 38,8 mm

Weight: 1,12 kg

Technical Details:

Power Consumption:	96 W
Power Factor (PF):	0.95
Operating Hours:	>62.000 h
Ambient Temperature (TA):	-20°C - 70°C
Housing Material:	aluminum
Housing Color	silver
Dimensions	220x68x39 mm
Net Weight:	1120 g
Warranty	5 years

Information and Downloads:

