

Mean Well HLN-40H-42B



Product information "Mean Well HLN-40H-42B"

LED Power Supply

Mean Well HLN Single Output 40W/60W LED Power Supply, with IP64 rating, is designed for indoor or outdoor use. HLN is suitable for LED lighting and moving sign applications. Features include full range (up to 305VAC) universal input and built-in PFC.

Product Features:

- usable for all DC 42V LED bulbs

Technical Details:

- Mains input: AC 90 - 305V, 47 - 63Hz
- Housing: Plastic
- Output voltage: DC 42V, constant current
- Output voltage range: yes (DC 41 - 49V)
- Rated power: 0,96A
- Output power: 40,3W
- Dimmable: yes via 1 - 10V (external voltage 1...10V DC, PWM, Potentiometer)
- Protection: short circuit, over load, over voltage, over temperature
- Scope: LED strips and Illumination
- IP class: IP64 for indoor and outdoor use
- Safety standards: F, SELV, TÜV, CE
- Power factor: 0,95
- Efficiency: 88,5%
- Ambient temperature: -20° to 80°C
- Warranty: 3 years

Dimensions: 161 x 61,5 x 35 mm

Weight: 0,35 kg

Technical Details:

Power Consumption:	40 W
Power Factor (PF):	0.95
Ambient Temperature (TA):	-40°C - 50°C
Housing Material:	plastic
Housing Color	white
Dimensions	161x62x35 mm
Net Weight:	350 g
Warranty	3 years

Information and Downloads:

