



Mean Well HLG-320H Series

320W Constant Voltage & Constant Current LED Driver

SKU: ENV-HLG-320H-24A

CONSTANT
VOLTAGE
& POWER

7 YEAR
WARRANTY

IP67/
IP65

DIMMABLE

Product Data

DC Voltage:	24V
Rated Current:	13.34A
Current Range:	6.67 - 13.34A
Rated Power:	320.16W
Ripple & Noise:	150mVp-p
Voltage Adj Range:	90 - 305VAC 127VDC - 431VDC
Frequency Range:	47 - 63Hz
Efficiency:	94%
Over Voltage:	27 - 33V
Working Temp.:	-40 - +90°C
Working Humidity:	20 - 95% RH non-condensing
Storage Temp., Humidity:	-40 - +80°C, 10 - 95% RH non-condensing
Vibration:	10 ~ 500Hz, 5G 12min./1cycle, period for 72min. each along X, Y, Z axes
Safety Standards:	UL8750(type"HL"), CSA C22.2 No. 250.0-08; EN/AS/NZS 61347-1, EN/AS/NZS 61347-2-13, EN62384 Independent; GB19510.1, GB19510.14; (except for C.D-type IP65 or IP67 (except for HLG-320H C-type); J61347-1, J61347-2-13 (for A,B,Blank-type only); EAC TP TC 004:KG01347 1 KG01347 2 13; - (except for AB,C-type) approved
Dimensions:	252 x 90 x 43.8mm (W x H x D)

Key Features

- Universal AC input (up to 305VAC)
- High efficiency up to 95%
- Cooling by free air conections
- Meet 4KV surge immunity level (IEC61000-4-5)
- Built-in active PFC function, PF>0.9 for 60% of load or higher
- Output current adjustable through output cable on internal potentiometer



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