



PSMW-HLG-100H-48

LED Driver Non Dimmable 48V DC 100W IP67

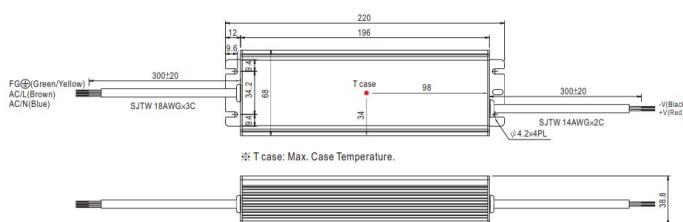
PRODUCT OVERVIEW

The HLG series is a high-efficiency, dustproof, and waterproof AC-to-DC LED power supply. Its silicone-potted aluminum case ensures excellent heat dissipation and durability. With up to 96% efficiency, fanless operation, wide temperature range (-40°C to +70°C), adjustable output, and surge protection up to 4kV, it's ideal for reliable indoor and outdoor LED lighting. Low standby power (

PRODUCT INFORMATION

CODE	VOLTAGE INPUT
PSMW-HLG-100H-48	90-305VAC
VOLTAGE OUTPUT	OUTPUT POWER
48V	96W
AMPS OUTPUT	WORKING TEMP
2A	-40°C to 80°C (case)
SAFETY	PROTECTION
AS/NZS61347 EN55015	Overcurrent, Short Circuit, Overvoltage, Overtemp
PST	SVM
= 1	= 0.4
MINIMUM LOAD	POWER FACTOR
10%	0.95
IP RATING	EFFICIENCY
67	93%
DC RIPPLE	
<1%	

DIMENSIONS



L220mm x W68mm x H38.8mm