



PSTW-12V-50W

LED Driver Non Dimmable 12V DC 0-50W IP20

PRODUCT OVERVIEW

The PSTW-12V-50W is a compact 12V power supply designed for interior use, ideal for powering LED strips and step lights with loads between 1-50W. It features large primary terminals for easy looping of input cables, simplifying installation. This driver is compatible with PWM dimming and colour-changing controllers, providing flexible lighting control. The 230V terminals are covered for added safety and reliability.

PRODUCT INFORMATION

CODE

PSTW-12V-50W

VOLTAGE OUTPUT

12V

AMPS OUTPUT

4.2A

SAFETY

AS/NZS61347 EN55015

PST

= 1

MINIMUM LOAD

0%

IP RATING

20

DC RIPPLE

= 7%

VOLTAGE INPUT

200-240V

OUTPUT POWER

50W

WORKING TEMP

-20°C to 50°C

PROTECTION

No load, Short circuit, Over temp, Class II, SELV

SVM

= 0.4

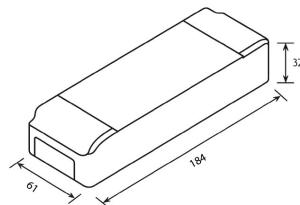
POWER FACTOR

0.95

EFFICIENCY

88%

DIMENSIONS



L184mm x W61mm x H32mm