



PSSC-24V-30W

LED Driver Phase Dimmable 24V DC 30W IP20

PRODUCT OVERVIEW

This PSSC-24V-30W features an AC input range of 200–240V and a built-in active PFC function for improved efficiency, reaching up to 90%. The driver supports both leading edge and trailing edge TRIAC dimmers, ensuring flicker-free dimming and strong compatibility with various lighting systems. It also includes protection against short circuits, overloads, and overheating for enhanced safety and reliability.

PRODUCT INFORMATION

CODE	VOLTAGE INPUT
PSSC-24V-30W	200–240VAC
VOLTAGE OUTPUT	OUTPUT POWER
24V	30W
AMPS OUTPUT	DIMMING RANGE
1.25A	0–100%
WORKING TEMP	SAFETY
–40°C to 70°C	AS/NZS61347 EN55015
PROTECTION	PST
Short circuit, Overload, Overcurrent, Overtemperature	= 1
SVM	MINIMUM LOAD
= 0.4	10%
POWER FACTOR	IP RATING
0.97	20
EFFICIENCY	DC RIPPLE
79%	5%

DIMENSIONS

L155mm x W54mm x H20mm