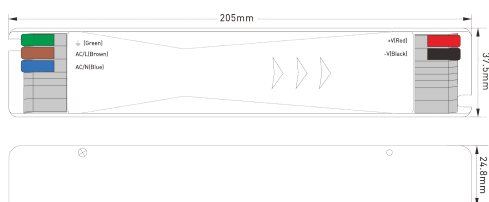


12 VDC 100W PFC POWER SUPPLY WITH 3-STEP DIMMING FUNCTION



3-step dimming: 15% / 50% / 100%
 Memory of the last brightness level
 Works with a standard light switch
 Dimming via PWM – compatible with COB and SMD LED
 High power factor PF > 0.9
 Instant start – no delay after switching on
 5-year warranty

The 12/24 VDC 100W PFC power supply with 3-step dimming function allows brightness adjustment using a standard light switch. Brightness levels can be changed by quickly turning the switch on and off, enabling toggling between 15%, 50%, and 100%. The device remembers the last set brightness level and automatically restores it when turned on again.



Specification

Parameter	Value
Symbol	MSD-100-12
EAN13	5901289759106
ETIM CLASS	DC-power supply
Rated supply voltage [V]	100-264V AC 50/60Hz
Power output [W]	100
Output voltage	12
Max. output current [A]	8.5
Degree of protection	IP20
Efficiency [%]	90
Housing	Metal housing
Protection class	I
Suitable for outdoor use	no
Length [mm]	215
Width [mm]	37.5
Height/depth [mm]	24.8
Weight [kg]	0.32

