LED driver, hermetic, 12V, 150W, IP67, plastic housing

Marka: **Orno** | Symbol: **OR-ZL-1678/12/150** | Ean: **5908254850349**

PRODUCT DESCRIPTION

A flat LED power supply designed to power a variety of LED lighting systems. The unit supports single LEDs, LED strips, bulbs, modules, ropes or neon lights, ensuring stable and efficient operation of each component.

The power supply features a constant output voltage of 12V DC, which remains unchanged regardless of the permitted load. The maximum output current is 12.5A. The unit is equipped with a number of protections, including short-circuit, overload and voltage protection, guaranteeing the safety of both the power supply

and connected devices. This makes it not only an efficient solution, but also completely safe to use.

The unit operates within an input voltage range of 220-240V and provides a maximum output of 150W. Its airtight, waterproof plastic housing meets the IP67 protection class. High tightness of the housing effectively protects the power supply against water, dust and other external factors, which ensures long-term and reliable operation even in demanding environments, especially outdoors.

The power supply is equipped with brackets in order to fix it to the wall or ceiling.

The dimensions measure: 195x40x68 mm.

TECHNICAL DATA

General information:

Housing:	Obudowa z tworzywa sztucznego
Input voltage [V AC]:	220-240
Input current [A]:	1,3
Frequency [Hz]:	50/60
Output voltage [V DC]:	12
Output current [A]:	12.5
Output power [W]:	150
Power consumption:	0,5W
Degree of protection (IP):	IP67
Mounting:	Natynkowy
Efficiency [%]:	92
Width [mm]:	195
Height [mm]:	40
Depth [mm]:	68
Short Circuit protection:	Tak
Overload protection:	Tak
Over Voltage protection:	Tak
Over Temperature protection:	Tak

Autorestart:	Tak
Compliance with the standard:	Standard bezpieczeństwa: EN 61347-1, EN 61347-2-13; EMI standard: EN 55015; EMS standard: EN 61547;