

LED driver, slim, hermetic, 24V, 60W, IP44, metal housing

Marka: Orno | Symbol: OR-ZL-1682/24/60 | Ean: 5908254850950




PRODUCT DESCRIPTION

Choose an LED driver suitable for kitchens, bathrooms, or terrace installations. This 24 V / 60 W LED driver provides a stable output for longer LED strips and profiles and is ideal for applications where moisture and dust may be present.

The sealed IP44-rated metal housing protects the electronics against external factors, while the slim design allows installation even in narrow spaces.

A constant 24 V DC output ensures flicker-free illumination, even when powering longer cable runs. With an efficiency of 88%, the device operates efficiently and does not overheat.

The LED driver is equipped with short-circuit, overload, overvoltage, and thermal protection. The auto-restart function automatically restores operation without requiring user intervention.

The model complies with standards EN 61347-1, EN 61347-2-13, EN 55015, and EN 61547, confirming its quality and safe operation.

TECHNICAL DATA

General information:

Housing:	Obudowa metalowa
Input voltage [V AC]:	220-240
Input current [A]:	0.5
Frequency [Hz]:	50/60
Output voltage [V DC]:	24
Output current [A]:	2.5
Output power [W]:	60
Power consumption:	≈0,5W
Degree of protection (IP):	IP44
Mounting:	Natynkowy
Efficiency [%]:	88
Width [mm]:	166
Height [mm]:	21
Depth [mm]:	24
Weight [g]:	159
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;