

## LED driver, flat, 12V, 75W, IP20

Marka: Orno | Symbol: OR-ZL-1683/12/75 | Ean: 5908254850868




### PRODUCT DESCRIPTION

Ensure stable and interference-free operation of your LED lighting. This flat 12 V / 75 W LED driver is suitable for powering longer LED strips or multiple sections within a single circuit, such as under-cabinet lighting, display cabinets, ceiling installations, or decorative lighting.

The flat housing, with a height of only 19 mm, allows the LED driver to be easily concealed within built-in structures, behind a masking trim, or inside a furniture unit.

A constant 12 V DC output guarantees even illumination, while an efficiency of 90% ensures effective energy use with minimal heat generation.

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

Built-in protections including short-circuit, overload, overvoltage, and thermal protection safeguard the LED driver, while the auto-restart function restores operation once a fault condition has been cleared.

This is a practical and efficient LED driver for residential and office LED installations, ensuring even light output, reliable performance, and extended lighting system lifespan.

## TECHNICAL DATA

### General information:

<b>Housing:</b>	Obudowa z tworzywa sztucznego
<b>Input voltage [V AC]:</b>	220-240
<b>Input current [A]:</b>	0,7
<b>Frequency [Hz]:</b>	50/60
<b>Output voltage [V DC]:</b>	12
<b>Output current [A]:</b>	6.25
<b>Output power [W]:</b>	75
<b>Power consumption:</b>	≈0,5W
<b>Degree of protection (IP):</b>	IP20
<b>Mounting:</b>	Natynkowy
<b>Efficiency [%]:</b>	90
<b>Width [mm]:</b>	160
<b>Height [mm]:</b>	19
<b>Depth [mm]:</b>	59
<b>Weight [g]:</b>	238
<b>Short Circuit protection:</b>	Tak
<b>Overload protection:</b>	Tak

<b>Over Voltage protection:</b>	Tak
<b>Over Temperature protection:</b>	Tak
<b>Autorestart:</b>	Tak
<b>Compliance with the standard:</b>	Standard bezpieczeństwa: EN 61347-1, EN 61347-2-13; EMI standard: EN 55015; EMS standard: EN 61547;