



LED Driver TRIAC 150W 24V - TD-150-24-E1M1

## Datasheet

## Technical Specs

### Electronics

Input voltage	100 ~ 240V AC
Power consumption	150W
LED Output Current (max per o	6,25A
Current max.	6.25A
Power Factor at Full Load	+0,99 @ 115VAC, +0,95 @ 230VAC
Power Supply	Internal
LED outputs	1
LED Output Voltage	24V
Output power	150W @ 24V

### Control Characteristics

Output	PWM-CV
Dimming Protocol	Triac
Number of channels	1
Dimming Range	0~100%
Dimming Curve	Linear
Driver Configuration	Software

### Wiring Specifications

Wire type	2,5mm2
Wire Strip Length	5mm

### Protection

Reverse Polarity	Yes
LED Output Short	Yes
Overload	Yes
Restart after protection	Yes

### Environmental

Ingress protection	IP44
Operating temperature	-30 ~ 60 °C

### Input Characteristics

Input Frequency	50Hz, 60Hz
Inrush Current	60A @ 230VAC

### Output Characteristics

Output Voltage	24V
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## Regulations

### Approvals

CE EMC	√
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## Order information

Code	Description
28409	LED Driver TRIAC 150W 24V - TD-150-24-E1M1