



DSU-1

Dimmer-Shutter Unit for LED 100

Specifications

Control of light intensity	0,5...100 %	
Potentiometer	positive logarithmic characteristic	
Trigger function (shutter)	Input signal	TTL
	Polarity	Active low
	Turn on treshold	LED on: $U \leq 0,8 \text{ V}$ or open LED off: $U \geq 2,4 \text{ V}$
Operating voltage	11.4...12.6 V	
Mains input voltage	100...240 V	
Current consumption	0.4 A at 12 V	
Shielding	shield on housing	
IP protection class	IP40	
Ambient temperature	0...+40 °C	
Weight	approx. 400 g (incl. power supply)	
Dimensions	108 × 66 × 71 mm (L × W × H)	
Delivery contents	DSU-1, power supply, operating manual	

Order Information

Order No.: 00-76-110-6841

Product Features

- ▶ control of LED 100 by dial potentiometer and trigger input signal
- ▶ light intensity adjustable from 0.5...100 %
- ▶ no light persistence in shutter operation
- ▶ independent control unit
- ▶ rugged industrial potentiometer
- ▶ two status indicators
- ▶ compact structure
- ▶ small footprint
- ▶ stable metal housing
- ▶ universally useable through wide-area power supply

Accessories

DSU-1 is compatible with all available models of LED 100.

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