

Inrush current limiter, current-controlled with no-load detection

ESG 6



Picture shows ESG 6

Advantages

- Dynamic limit times for optimum starting of loads with high inrush currents
- Current-controlled with no-load detection, full current limit protection, even if momentarily switched back on
- Robust plastic housing for DIN rail mounting

Applications

Inrush current limiting option for limiting the inrush current in power tools, transformers and other loads with high switch-on or inrush currents.

Approvals



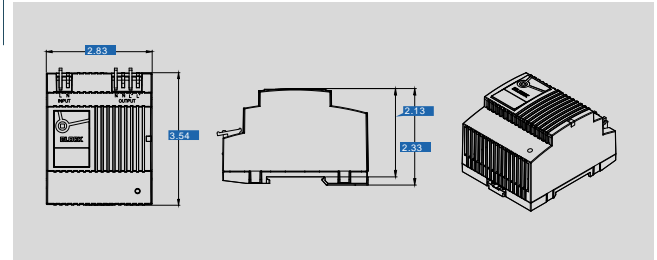


Inrush current limiter, current-controlled with no-load detection ESG 6

Type		ESG 6
Electrical data	Operating data	
	Rated voltage	110 - 230 Vac ±10 %
	Rated frequency	50 - 60 Hz
	Rated current	16 A, (UL: 12 A)
	Environment	
	Ambient temperature max.	104.0 °F
	Safety and protection	
	Safety	integrated, non-replaceable thermal fuse in the input circuit
	Protection index	IP 20
	Safety class (prepared)	II
	Internal impedance	7.8 Ω
	Order numbers	
Order Number	ESG 6	

Type		ESG 6
Mechanical data	Terminal and mounting	
	Terminals Input	Spring clamp terminal max. 2.5 mm ²
	Terminals Output	Spring clamp terminal max. 2.5 mm ²
	Measures and weights	
	Dimension (W x H x D)	2.83 x 3.54 x 2.33 inch
	Weight	0.37 lbs

Dimensions in inch



Subject to change.