



Picture shows ESG 6

Advantages

Dynamic limit times for optimum starting of consumers with high inrush currents

Current-controlled with no-load detection, hence full current limit protection, even if momentarily switched back on

Robust plastic housing for rail mounting, e.g. in consumer units or meter mounting boards

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





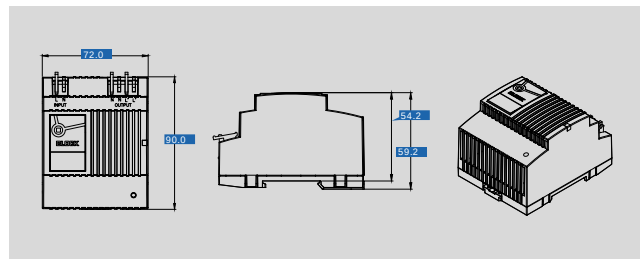
Inrush current limiter, current-controlled with no-load detection ESG 6

Electrical data

Type	ESG 6
Operating data	
Rated voltage	110 - 230 Vac $\pm 10\%$
Rated frequency	50 - 60 Hz
Rated current	16 A, (UL: 12 A)
Environment	
Ambient temperature max.	40 °C
Safety and protection	
Safety	integrated, non-replaceable thermal fuse in the input circuit
Protection index	IP 20
Safety class (prepared)	II
Internal impedance	7.80 Ω
Order numbers	
Order Number	ESG 6

Mechanical data

Type	ESG 6
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	
Weight	0.17 kg



Subject to change.