

Inrush current limiter **ESG 1**



Advantages

Very good moisture protection thanks to XtraDenseFill resin encapsulation

May be used anywhere for stationary and mobile applications

ESG 1: Integrated safety plug and built-in safety socket

ESG 2: 1.4 m connecting cable with safety plug and built-in safety socket

Applications

Inrush current limiting option for limiting the inrush current in transformers with high switch-on or inrush currents (not suited for electrical machinery or motors).

Approvals



Inrush current limiter ESG 1

Type		ESG 1
Electrical data	Operating data	
	Rated voltage	220 - 250 Vac
	Rated frequency	50 - 60 Hz
	Rated current	max. 16 A
	Environment	
	Ambient temperature max.	40 °C
	Safety and protection	
	Safety	integrated, non-replaceable thermal fuse in the input circuit
	Type	Resin encapsulated transformer
	Protection index	IP 20
	Safety class (prepared)	I
	Internal impedance	3.75 Ω
Order numbers		
Order Number	ESG 1	

Type		ESG 1
Mechanical data	Input	
	Terminals Input	Integrated safety plug
	Output	
	Terminals Output	Safety socket
Measures and weights		
Weight	0.40 kg	

