



Automatización Eléctrica

Especialistas en Automatización

At the end of this document you will find links to products related to this catalog. You can go directly to our shop by clicking [HERE](#). [HERE](#)

Inrush current limiter ES 00



Picture shows ES 30, ES 00

Advantages

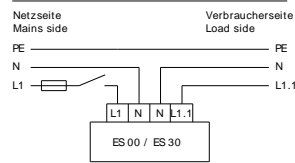
- Very good moisture protection thanks to XtraDenseFill resin encapsulation (ES30)
- ES 00: Stable plastic housing for screwed mounting
- ES 30: Stable plastic housing for rail mounting, e.g. in consumer units or meter mounting boards

Applications

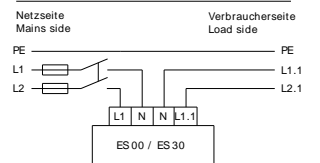
Inrush current limiting option for limiting the inrush current in transformers with high switch-on or inrush currents (not suited for electrical machinery or motors).

Sample application

Beschaltung für Einphasenverbraucher zwischen L und N
Wiring for single-phase loads between L and N

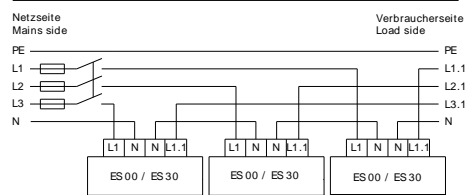


Beschaltung für Einphasenverbraucher zwischen L und L
Wiring for single-phase loads between L and L



Verbraucher dürfen nicht gegen L3 oder gegen N angeschlossen werden!
It's not allowed to connect loads against L3 or N!

Beschaltung für Drehstromverbraucher
Wiring for three-phase consumers



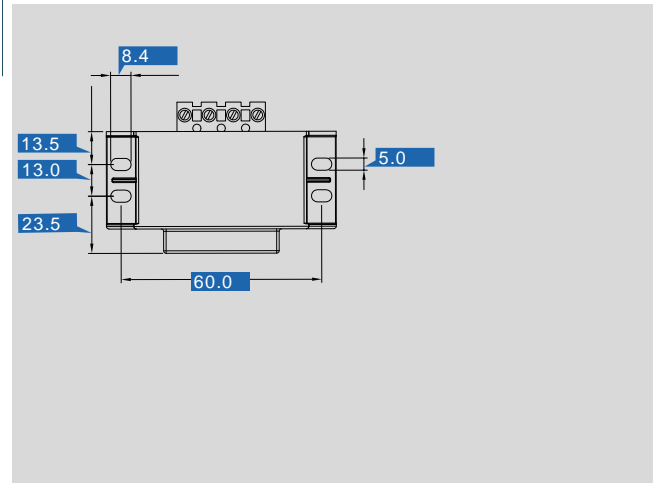
Approvals



Inrush current limiter ES 00

Type		ES 00
Electrical data	Operating data	
	Rated voltage	220 - 400 Vac
	Rated frequency	50 - 60 Hz
	Rated current	max. 16 A
	Environment	
	Ambient temperature max.	40 °C
	Safety and protection	
	Type	Mounting lugs with fixing holes
	Protection index	IP 00
	Safety class (prepared)	II
	Internal impedance	3.75 Ω
	Safety	integrated, non-replaceable thermal fuse in the input circuit
	Order numbers	
	Order Number	ES 00

Type		ES 00
Mechanical data	Terminal and mounting	
	Terminals	Screw terminal
	Fixing method	Fixing holes in the housing
	Measures and weights	
	Weight	0.27 kg
	Dimensions W x H x D	60 x 60 x 94 mm



Subjects to change.



Automatización Eléctrica
Especialistas en Automatización

Below is a list of articles with direct links to our shop Electric Automation Network where you can see:

- Quote per purchase volume in real time.
- Online documentation and datasheets of all products.
- Estimated delivery time enquiry in real time.
- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

To access the product, [click on the green button](#).

Product	Code	Reference	Product link
Inrush current limiter encapsulated, build-in unit 220-250 V, max. 16 A	ES00	ES 00	Buy on EAN