



**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](#)

# Safety isolating transformer EL 18/15



Picture shows EL 18/12

## Advantages

Solder tab for free wiring

Very good corrosion protection and low noise thanks to BLOCKIMPEX vacuum impregnation

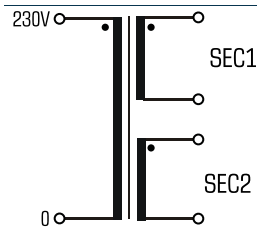
Coil shell in 2-chamber technology

Simple mounting thanks to robust metal footplate with oval slots

## Applications

Safety isolating transformer for the safe electrical isolation of the input and output sides. The transformer is suitable for creating SELV and PELV circuits because of the limit on the output voltage.

## Sample application



## Standards



Safety isolating transformer  
to: VDE 0570 Part 2-6, DIN EN 61558-2-6, EN 61558-2-6, IEC 61558-2-6

## Approvals

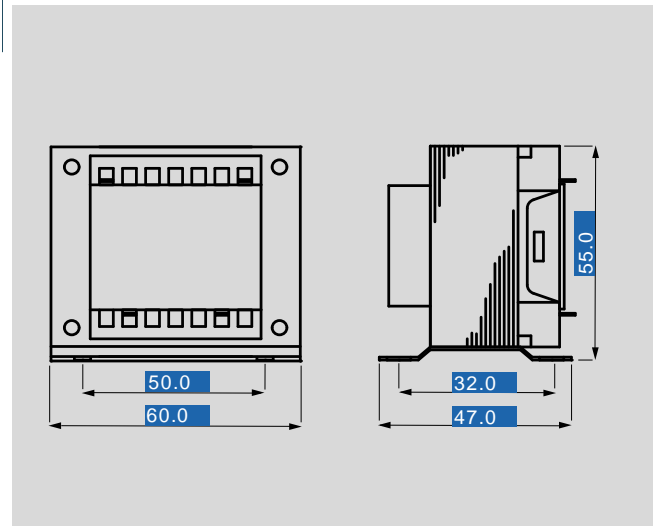


# Safety isolating transformer

## EL 18/15

Type		EL 18/15
<b>Electrical data</b>	<b>Input</b>	
	Rated input voltage	230 Vac
	Rated frequency	50 - 60 Hz
	<b>Output</b>	
	Rated output voltage	2 x 15 Vac
	Rated Power	18.0 VA
	No-load voltage (app. x factor)	1.18
	No-load loss (typ.)	2.70 W
	Efficiency	72 %
	<b>Environment</b>	
Ambient temperature max.	40 °C	
<b>Safety and protection</b>		
Type	Open type	
Class of Insulation System	E	
Protection index	IP 00	
Safety class (prepared)	II	
Short circuit strength	non-short-circuit proof	
Overload protection	Typ PTC 860 (Accessory - available on request)	
Test voltage	4000 Vac, 50 Hz	
<b>Order numbers</b>		
<b>Order Number</b>	<b>EL 18/15</b>	

Type		EL 18/15
<b>Mechanical data</b>	<b>Terminal and mounting</b>	
	Fixing method	Base plate
	Fixing screws	M3
	Terminals	Solder tab for free wiring
<b>Measures and weights</b>		
Core type	EI 60/21	
Weight	0.50 kg	





**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
Safety isolating transformer open type, for wiring, PRI 230 V, SEC 7.5 - 100 VA, 2 x 6 - 2 x 24 Vac	EL1815	EL 18/15	<a href="#">Buy on EAN</a>