

# Safety isolating transformer ETKEC 100/24



Picture shows ETKEC 100/24, ETKEC 200/42

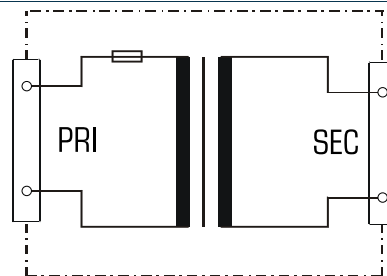
## Advantages

- Integrated short circuit and overload protection
- Very good moisture protection and low noise due to resin encapsulation
- High degree of protection
- Carrying handle, mains connecting lead and CEE socket for mobile use

## 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





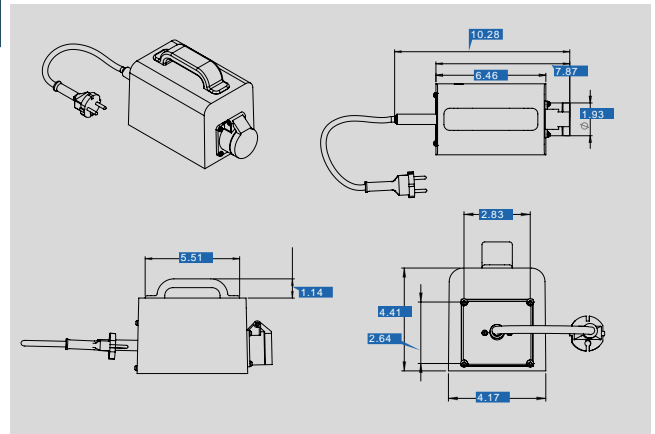
# Safety isolating transformer

## ETKEC 100/24

Type		ETKEC 100/24
Electrical data	Input	
	Rated input voltage	230 Vac
	Rated frequency	50 - 60 Hz
	Output	
	Rated output voltage	24 Vac
	Power	100 VA
	Environment	
	Ambient temperature max.	104.0 °F
	Safety and protection	
	Type	Resin encapsulated transformer
	Insulation class	E
	Protection index	IP 44
	Safety class	II
	Short circuit strength	non-inherently short-circuit proof
	Test voltage	3750 Vac, 50 Hz
Order numbers		
<b>Order Number</b>	<b>ETKEC 100/24</b>	

Type		ETKEC 100/24
Terminal and mounting	Terminals Input	Mains connecting cable with safety plug
	Terminals Output	CEE-socket
Measures and weights		
Weight		7.72 lbs
Dimension (W x H x D)		4.33 x 4.72 x 10.43 inch

### Dimensions in inch



Subject to change.