

Safety isolating transformer

EVKE 100/24



Picture shows EVKE 250/24

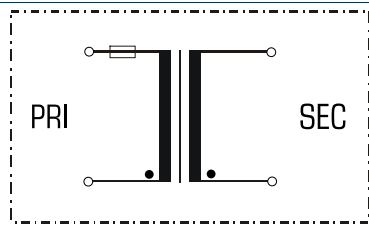
Advantages

- Integrated short-circuit and overload protection
- Very good moisture protection and low noise thanks to resin encapsulation
- High degree of protection
- Plastic fittings on terminals

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



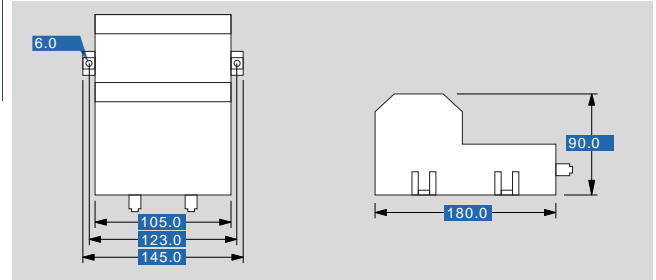


Safety isolating transformer

EVKE 100/24

Type		EVKE 100/24
Electrical data	Input	
	Rated frequency	50 - 60 Hz
	Rated input voltage	230 Vac
	Output	
	Rated output voltage	24 Vac
	Rated Power	100 VA
	Environment	
	Ambient temperature max.	40 °C
	Safety and protection	
	Insulation class	E
	Protection index	IP 68
	Safety class	II
	Test voltage	3750 Vac, 50 Hz
	Type	Resin encapsulated transformer
	Short circuit strength	non-inherently short-circuit proof
Order numbers		
Order Number	EVKE 100/24	

Type		EVKE 100/24
Mechanical data	Terminal and mounting	
	Fixing method	Plastic fittings on 2 x M16 terminals
	Measures and weights	
	Weight	2.80 kg



Subject to change.