# Safety isolating transformer **EVKE 160/24**



### Standards

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

## Advantages

Integrated short-circuit and overload protection

Very good moisture protection and low noise thanks to resin encapsulation

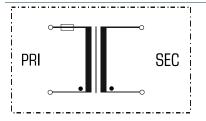
High degree of protection

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



EHE 🖯

Approvals





# Safety isolating transformer **EVKE 160/24**

	Туре	EVKE 160/24		Туре	EVKE 160/24
ያደ	Input		30	Terminal and mounting	
1+	Rated frequency	50 - 60 Hz		Fixing method	
	Rated input voltage	230 Vac		Terminals	Plastic fittings on 1 x M16, 1 x M20 terminals
data	Output		data	Measures and weights	
9	Rated output voltage	24 Vac	9	Weight	4.50 kg
ā	Rated Power	160 VA	g		
Electrical	Environment		Mechanical		
ğ	Ambient temperature max.	40 °C	La C	6.0	
ш	Safety and protection		lec		
	Insulation class	E	2		
	Protection index	IP 68			
	Safety class	I			105.0
	Test voltage	3750 Vac, 50 Hz			Inn nn Pi
	Туре	Resin encapsulated transformer			
	Short circuit strength	non-inherently short-circuit proof			
	Order numbers				
	Order Number	EVKE 160/24			

