

#### Advantages

Integrated short-circuit and overload protection

Very good moisture protection and low noise thanks to resin encapsulation

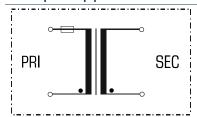
High degree of protection

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



Picture shows EVKE 250/24

#### 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 25/24**

Type	EVKE 25/24	Туре	EVKE 25/24
Input		Terminal and mounting	
Rated frequency	50 - 60 Hz	Fixing method	
Rated input voltage	230 Vac	Terminals	Plastic fittings on 2 x M16 terminals
Output Rated output voltage		☐ Measures and weights	
Rated output voltage	24 Vac	Measures and weights Weight	0.98 kg
Rated Power	25 VA	<u></u>	
Rated Power Environment Ambient temperature max. Safety and protection		<u>                                      </u>	7
Ambient temperature max.	40 °C	6.0	
Safety and protection		Mechanical	
Insulation class	E	<u> </u>	
Protection index	IP 68		
Safety class	II		68.0
Test voltage	3750 Vac, 50 Hz		
Туре	Resin encapsulated transformer		
Short circuit strength	non-inherently short-circuit proof	75.0	140.0
Order numbers		106.0	
Order Number	EVKE 25/24		

