

Advantages

Integrated short-circuit and overload protection

Very good moisture protection and low noise thanks to resin encapsulation

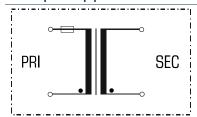
High degree of protection

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 250/24**

Туре	EVKE 250/24	Туре	EVKE 250/24
, F Input		Terminal and mounting	
+ Rated frequency	50 - 60 Hz	Fixing method	
Rated input voltage	230 Vac	Terminals	Plastic fittings on 1 x M16, 1 x M20 terminals
Output Rated output voltage		Measures and weights Weight	
Rated output voltage	24 Vac	Weight	6.50 kg
Rated Power	250 VA	<u></u>	
Rated Power Environment Ambient temperature max. Safety and protection		.E	7
Ambient temperature max.	40 °C	6.0	
Safety and protection		Mechanical	
Insulation class	E	<u> </u>	
Protection index	IP 68		
Safety class			105.0
Test voltage	3750 Vac, 50 Hz		
Type	Resin encapsulated transformer		190.0
Short circuit strength	non-inherently short-circuit proof	108.0	190.0
Order numbers		125.0 150.0	
Order Number	EVKE 250/24		