

Safety isolating transformer **EVKE 25/24**



Picture shows EVKE 250/24

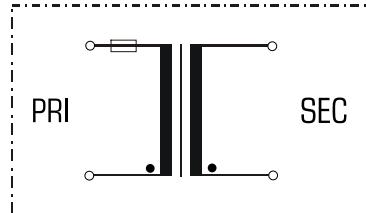
Advantages

- Integrated short-circuit and overload protection
- Very good moisture protection and low noise due 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 25/24**

Electrical data

| Type | EVKE 25/24 |
|--------------------------|------------------------------------|
| Input | |
| Rated frequency | 50 - 60 Hz |
| Rated input voltage | 230 Vac |
| Output | |
| Rated output voltage | 24 Vac |
| Power | 25 VA |
| Environment | |
| Ambient temperature max. | 104.0 °F |
| 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 25/24 |

Mechanical data

| Type | EVKE 25/24 |
|-----------------------|---------------------------------------|
| Terminal and mounting | |
| Fixing method | |
| Terminals | Plastic fittings on 2 x M16 terminals |
| Measures and weights | |
| Weight | 2.16 lbs |
| Dimensions in inch | |

