

Safety isolating transformer EVKE 100/24



Picture shows EVKE 250/24

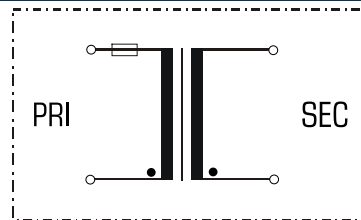
Advantages

- Integrated short-circuit and overload protection
- Very good moisture protection and low noise 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





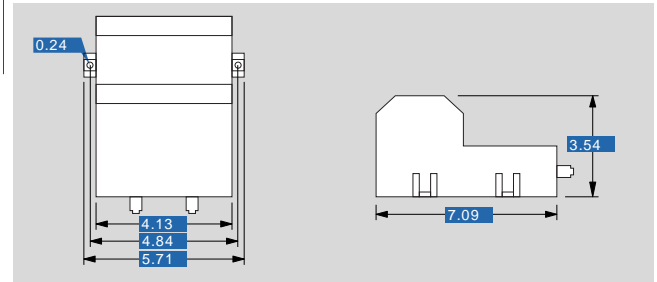
Safety isolating transformer

EVKE 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 |
| | Power | 100 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 100/24 | |

| Type | | EVKE 100/24 |
|-----------------|-----------------------|---------------------------------------|
| Mechanical data | Terminal and mounting | |
| | Fixing method | Plastic fittings on 2 x M16 terminals |
| Mechanical data | Measures and weights | |
| | Weight | 6.17 lbs |

Dimensions in inch



Subject to change.