#### **ETTK 160**



#### Advantages

Safe galvanic isolation

Integrated short-circuit and overload protection

Very good moisture protection and low noise thanks to resin encapsulation

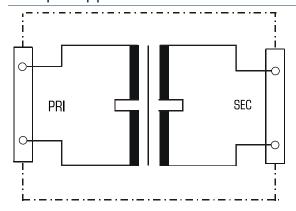
High degree of protection

Carry handle, mains cable with safety plug, shockproof socket for portable application

## **Applications**

Isolating transformer for the safe electrical isolation of the input and output sides. The transformer may be used to set up protective separation as a protective measure in accordance with VDE 0100.

### Sample application



#### Standards

Isolating transformer to: VDE 0570 Part 2-4, DIN EN 61558-2-4, EN 61558-2-4, IEC 61558-2-4

## **Approvals**





# Isolating transformer **ETTK 160**

| Type   | ETTK 160                       | Туре                                   |
|--|--------------------------------|--|
| F Input  |                                | Terminal and mounting  Terminals Input |
| Rated frequency  | 50 - 60 Hz                     | Terminals Input                        |
| Rated input voltage  | 230 Vac                        | Terminals Output                       |
| Output Rated output voltage  |                                | Measures and weights Weight            |
| Rated output voltage   | 230 Vac                        | Weight                                 |
| Rated Power  | 160 VA                         | <u>ਲ</u>                               |
| Environment  |                                | ig                                     |
| Ambient temperature max.   | 40 °C                          | ed 🌣                                   |
| Rated Power Environment Ambient temperature max. Safety and protection |                                | Mechanical                             |
| Туре   | Resin encapsulated transformer |  |
| Insulation class   | A                              | Apr. A                                 |
| Protection index   | IP 67                          |  |
| Safety class   | II                             |  |
| Short circuit strength   | short-circuit proof            |  |
| Test voltage   | 4,000 Vac, 50 Hz               |  |
| Order numbers  |                                | 140.0                                  |
| Order Number   | ETTK 160                       |  |
|  |                                |  |

