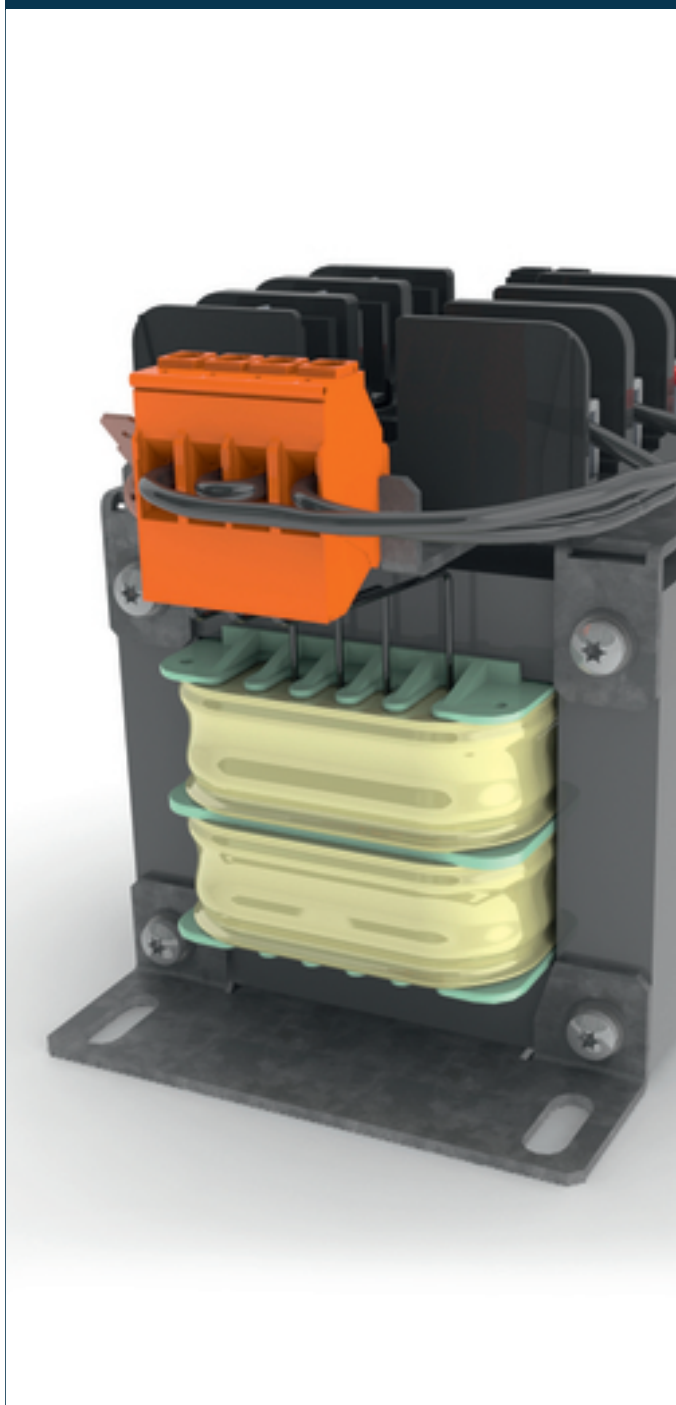


## Separating transformer CT-030-048-24-1



### Advantages

Fused versions available

Versions with DIN rail for additional components available

100 % finger-safe

Jumpers included for primary voltage selection

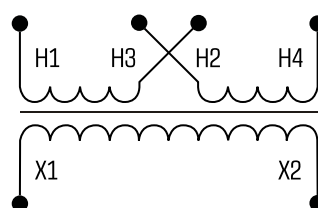
Impregnated for max. protection

Up to 2500 VA

### Applications

As an industrial control transformer for adjustment of the voltage and simple electrical isolation.

### Sample application



### Standards



Separating transformer  
to: EN 61558 part 1 with part 2-1, UL 5085-1/-2;2:2, CSA 22.2 No. 66

### Approvals



UL 5085-1/-2, CSA 22.2 No.66



## Separating transformer CT-030-048-24-1

| Type            |                                 | CT-030-048-24-1         |
|-----------------|---------------------------------|-------------------------|
| Electrical data | Special features                |                         |
|                 | Characteristics                 | Fused version           |
|                 | Input                           |                         |
|                 | Rated input voltage             | 240 x 480 Vac           |
|                 |                                 | 2 x 0.70 Aac            |
|                 | Frequency Range                 | 50 - 60 Hz              |
|                 | Output                          |                         |
|                 | Rated output voltage            | 24 Vac                  |
|                 | Power                           | 300 VA                  |
|                 | No-load voltage (app. x factor) | 1.08                    |
|                 | Efficiency                      | 89 %                    |
|                 | Standards                       |                         |
|                 | Classification                  | Separating transformer  |
|                 | Approvals                       |                         |
|                 | Approvals                       | cURus                   |
|                 | Environment                     |                         |
|                 | Ambient temperature             | max. 104 °F             |
|                 | Type of cooling                 | Air natural             |
|                 | Safety and protection           |                         |
|                 | Type                            | Open type               |
|                 | Insulation class                | B, class 130            |
|                 | Protection index                | IP 00                   |
|                 | Safety class (prepared)         | I                       |
|                 | Short circuit strength          | non-short-circuit proof |
|                 | Core                            | EI 120/41,7             |

| Type            |                      | CT-030-048-24-1 |
|-----------------|----------------------|-----------------|
| Mechanical data | Measures and weights |                 |
|                 | Weight               | 8.82 lbs        |
| Mechanical data | Dimensions in inch   |                 |
|                 |                      |                 |

Subject to change.