## Separating transformer CT-005-060-24-0



### Advantages

#### Fused versions available

Versions with DIN rail for additional components available

Contact protected screw connection terminals

Jumpers included for primary voltage selection

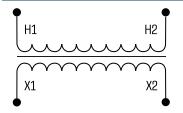
Very good corrosion protection and low noise thanks to  $\mathsf{BLOCK}\xspace$  IMPEX vacuum impregnation

Up to 2,500 VA

#### Applications

As a separating 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





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



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# Separating transformer CT-005-060-24-0

|                       | Туре                    | CT-005-060-24-0         |                                       | Туре                                   | CT-005-060-24-0                |
|-----------------------|-------------------------|-------------------------|---------------------------------------|--|--------------------------------|
| data <mark>부</mark> 식 | Input                   |                         | 0                                     | Terminal and mounting<br>Fixing method |                                |
|                       | Rated input voltage     | 600 Vac                 | · · · · · · · · · · · · · · · · · · · | Fixing method                          | Base plate                     |
|                       | Rated input current     | 0,10 Aac                |                                       | Terminals Input                        | Screw clamp, 4 mm <sup>2</sup> |
|                       | Output                  |                         | data                                  | Fixing screws                          | M4                             |
|                       | Rated output voltage    | 24 Vac                  | qa                                    | Terminals Output                       | Screw clamp, 4 mm <sup>2</sup> |
|                       | Rated Power             | 50 VA                   |                                       | Terminals PE                           | Tab connector, 6.3 x 0.8 mm    |
| Electrical            | Approvals               |                         | Di                                    | Measures and weights                   |                                |
|                       | Approvals               | cURus, EAC              | hai                                   | Weight                                 | 1.00 kg                        |
|                       | Environment             |                         | Mechanical                            |  |                                |
|                       | Ambient temperature     | max. 40 °C              | ≥                                     |  |                                |
|                       | Type of cooling         | self-cooling            |                                       |  | <mark>────</mark> <u>120.0</u> |
|                       | Safety and protection   |                         |                                       | n                                      |                                |
|                       | Туре                    | Open type               |                                       |  |                                |
|                       | Insulation class        | B, class 130            |                                       |  |                                |
|                       | Protection index        | IP 00                   |                                       |  |                                |
|                       | Safety class (prepared) | 1                       |                                       |  |                                |
|                       | Short circuit strength  | non-short-circuit proof |                                       |  |                                |
|                       | Order numbers           |                         |                                       |  |                                |
|                       | Order Number            | CT-005-060-24-0         |                                       | 50.8                                   | 63.5                           |
|                       |                         |                         |                                       | 66.0                                   | 80.0                           |

