

Toroidal safety isolating and isolating transformer RK Range  
**RK 160/25 - no longer available**



## Standards

**Mains transformer**

to: VDE 0570 Teil 2-1, DIN EN 61558-2-1, EN 61558-2-1, IEC 61558-2-1, UL 5085-1/-2, CSA 22.2 No.66

**Safety isolating transformer**

to: VDE 0570 Teil 2-6, DIN EN 61558-2-6, EN 61558-2-6, IEC 61558-2-6, UL 5085-1/-2, CSA 22.2 No.66

**Isolating transformer**

to: VDE 0570 Part2-4, DIN EN 61558-2-4, EN 61558-2-4, IEC 61558-2-4, UL 5085-1/-2, CSA 22.2 No.66

## Approvals

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



## Toroidal safety isolating and isolating transformer RK Range **RK 160/25 - no longer available**

| Type                    |  | RK 160/25 - no longer available | Type                   |                              | RK 160/25 - no longer available |
|-------------------------|--|---------------------------------|------------------------|------------------------------|---------------------------------|
| <b>Electrical data</b>  | <b>Input</b>                           |                                 | <b>Mechanical data</b> | <b>Terminal and mounting</b> |                                 |
|                         | Input rated voltage                    | 2 x 115 V                       |                        | Fixing method                | Central connection by bolt      |
|                         | Low-inrush current                     | 25-times                        |                        | Fixing screws                | M6                              |
|                         | Rated frequency                        | 50 - 60 Hz                      |                        | Terminals                    | leads                           |
|                         | <b>Output</b>                          |                                 |                        | <b>Measures and weights</b>  |                                 |
|                         | Efficiency                             | 90.0 %                          |                        | Diameter Ø                   | 108 mm                          |
|                         | No-load loss (typ.)                    | 2.00 W                          |                        | Weight                       | 1.50 kg                         |
|                         | No-load voltage (app. x factor)        | 1.10                            |                        |                              |                                 |
|                         | Output rated voltage                   | 2 x 25 V                        |                        |                              |                                 |
|                         | Rated Power                            | 160.0 VA                        |                        |                              |                                 |
|                         | <b>Approvals</b>                       |                                 |                        |                              |                                 |
|                         | Approvals                              | UL, C-UL                        |                        |                              |                                 |
|                         | <b>Environment</b>                     |                                 |                        |                              |                                 |
|                         | Ambient temperature max.               | 40 °C                           |                        |                              |                                 |
|                         | <b>Safety and protection</b>           |                                 |                        |                              |                                 |
|                         | Insulation class                       | A                               |                        |                              |                                 |
|                         | Protection index                       | IP 00                           |                        |                              |                                 |
| Safety class (prepared) | II                                     |                                 |                        |                              |                                 |
| Test voltage            | 4000 V, 50 Hz                          |                                 |                        |                              |                                 |
| Type                    | Open type                              |                                 |                        |                              |                                 |
| <b>Catalogue logic</b>  |  |                                 |                        |                              |                                 |
| <b>Order numbers</b>    |  |                                 |                        |                              |                                 |
| <b>Order Number</b>     | <b>RK 160/25 - no longer available</b> |                                 |                        |                              |                                 |

Subject to change.