



## Main

|                           |                    |
|---------------------------|--------------------|
| Transformer type          | Safety transformer |
| Range                     | Acti9              |
| Range of Product          | Acti9              |
| Product name              | Acti9 iTR          |
| Product or Component Type | Transformer        |
| Device short name         | iTR                |

## Complementary

|                                 |                                                                                   |
|---------------------------------|-----------------------------------------------------------------------------------|
| [Ue] rated operational voltage  | 230 V AC 50/60 Hz                                                                 |
| Output voltage                  | 12/24 V +/-5 % on load<br>14/28 V off load                                        |
| Output short-circuit protection | Built-in                                                                          |
| Rated power in VA               | 63 VA                                                                             |
| Temperature derating table      | 63 VA 35 °C<br>59.85 VA 40 °C<br>50.4 VA 50 °C<br>37.8 VA 55 °C<br>28.35 VA 60 °C |
| Mounting Mode                   | Fixed                                                                             |
| Mounting Support                | 35 mm symmetrical DIN rail                                                        |
| 9 mm pitches                    | 10                                                                                |
| Height                          | 3.50 in (89 mm)                                                                   |
| Width                           | 3.54 in (90 mm)                                                                   |
| Depth                           | 2.36 in (60 mm)                                                                   |
| Color                           | White                                                                             |
| Auxiliary connection terminal   | Tunnel type terminals 0.01 in <sup>2</sup> (4 mm <sup>2</sup> )                   |

## Environment

|                                       |                                           |
|---------------------------------------|-------------------------------------------|
| Standards                             | IEC 61558-2-6<br>EN 60742<br>EN 61558-2-6 |
| Product Certifications                | NF                                        |
| Overvoltage category                  | Class II with terminal shields in option  |
| Ambient air temperature for operation | -4...131 °F (-20...55 °C)                 |
| Ambient Air Temperature for Storage   | -13...176 °F (-25...80 °C)                |

## Ordering and shipping details

|                   |               |
|-------------------|---------------|
| Category          | US10DE200908  |
| Discount Schedule | 0DE2          |
| GTIN              | 3606480097836 |
| Returnability     | No            |
| Country of origin | DE            |

## Packing Units

|                              |                           |
|------------------------------|---------------------------|
| Unit Type of Package 1       | PCE                       |
| Number of Units in Package 1 | 1                         |
| Package 1 Height             | 2.76 in (7.000 cm)        |
| Package 1 Width              | 3.74 in (9.500 cm)        |
| Package 1 Length             | 3.74 in (9.500 cm)        |
| Package 1 Weight             | 2.94 lb(US) (1.332 kg)    |
| Unit Type of Package 2       | S02                       |
| Number of Units in Package 2 | 8                         |
| Package 2 Height             | 5.91 in (15.000 cm)       |
| Package 2 Width              | 11.81 in (30.000 cm)      |
| Package 2 Length             | 15.75 in (40.000 cm)      |
| Package 2 Weight             | 24.15 lb(US) (10.953 kg)  |
| Unit Type of Package 3       | P12                       |
| Number of Units in Package 3 | 64                        |
| Package 3 Height             | 17.72 in (45.000 cm)      |
| Package 3 Width              | 31.50 in (80.000 cm)      |
| Package 3 Length             | 47.24 in (120.000 cm)     |
| Package 3 Weight             | 197.82 lb(US) (89.728 kg) |

## Offer Sustainability

|                            |                                                                                                                                   |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| REACH Regulation           |  <a href="#">REACH Declaration</a>               |
| REACH free of SVHC         | Yes                                                                                                                               |
| EU RoHS Directive          | Compliant  <a href="#">EU RoHS Declaration</a> |
| Toxic heavy metal free     | Yes                                                                                                                               |
| Mercury free               | Yes                                                                                                                               |
| China RoHS Regulation      |  <a href="#">China RoHS Declaration</a>        |
| RoHS exemption information |  Yes                                           |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.      |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|