

modular safety transfomer iTR - 230 V 50..60 Hz - output 12..24 V - 16 VA

A9A15218

#### 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               | 16 VA   |  |
| Temperature Derating Table      | 16 VA 35 °C<br>15.2 VA 40 °C<br>12.8 VA 50 °C<br>9.6 VA 55 °C<br>7.2 VA 60 °C |  |
| Mounting Mode                   | Fixed   |  |
| Mounting Support                | 35 mm symmetrical DIN rail  |  |
| 9 Mm Pitches                    | 10  |  |
| Height                          | 89 mm   |  |
| Width                           | 90 mm   |  |
| Depth                           | 60 mm   |  |
| Colour                          | White   |  |
| Auxiliary Connection Terminal   | Tunnel type terminals 4 mm²   |  |

#### **Environment**

| Standards                             | EN 61558-2-6<br>EN 60742<br>IEC 61558-2-6 |  |
|---------------------------------------|---|--|
| Product Certifications                | NF  |  |
| Overvoltage Category                  | Class II with terminal shields in option  |  |
| Ambient Air Temperature For Operation | -2055 °C                                  |  |
| Ambient Air Temperature For Storage   | -2580 °C                                  |  |

# **Packing Units**

| 9                            |          |
|------------------------------|----------|
| Unit Type Of Package 1       | PCE      |
| Number Of Units In Package 1 | 1        |
| Package 1 Height             | 7.0 cm   |
| Package 1 Width              | 9.5 cm   |
| Package 1 Length             | 9.5 cm   |
| Package 1 Weight             | 1.095 kg |
| Unit Type Of Package 2       | S02      |
| Number Of Units In Package 2 | 8        |
| Package 2 Height             | 15.0 cm  |
| Package 2 Width              | 30.0 cm  |
| Package 2 Length             | 40.0 cm  |
| Package 2 Weight             | 9.055 kg |

# **Contractual warranty**

Warranty 18 months

### Sustainability

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

### Well-being performance

| <b>②</b> | Reach Free Of Svhc         |   |
|----------|----------------------------|---|
|          | Toxic Heavy Metal Free     |   |
| <b>⊘</b> | Mercury Free               |   |
| <b>②</b> | Rohs Exemption Information | Yes   |
|          |                            |   |
| Rea      | ch Regulation              | REACh Declaration   |
| Eu F     | Rohs Directive             | Compliant   |
|          |                            | EU RoHS Declaration   |
| Chir     | na Rohs Regulation         | China RoHS declaration  |
|          |                            | Pro-active China RoHS declaration (out of China RoHS legal scope)   |
| Wee      | e                          | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |