



ST315



## Safety transformer 63VA 230V12-24V

### Technical characteristics

#### Architecture

|             |                               |
|-------------|-------------------------------|
| Fixing mode | DIN rail type O (symmetrical) |
|-------------|-------------------------------|

#### Configuration

|                   |   |
|-------------------|---|
| Number of modules | 6 |
|-------------------|---|

#### Main electrical features

|                              |       |
|------------------------------|-------|
| Rated operational voltage Ue | 230 V |
| Frequency                    | 50 Hz |

#### Voltage

|                                |               |
|--------------------------------|---------------|
| Rated insulation voltage       | 4000 V        |
| Output voltage 2               | 24 V          |
| Open circuit voltage secondary | 14.2 / 26.5 V |
| Output voltage                 | 12 / 24 V     |

#### Electric current

|                    |        |
|--------------------|--------|
| Output intensity 2 | 2.63 A |
| Output intensity   | 5.25 A |

#### Dimensions

|                             |        |
|-----------------------------|--------|
| Depth of installed product  | 68 mm  |
| Height of installed product | 85 mm  |
| Width of installed product  | 105 mm |

#### Power

|                           |       |
|---------------------------|-------|
| Power consumed            | 63 VA |
| Total power loss under IN | 4.5 W |

#### Installation, mounting

|                               |          |
|-------------------------------|----------|
| Suitable for surface mounting | Yes      |
| Suitable for flush-mounting   | No       |
| Mounting type                 | din-Rail |

#### Cable

|  |            |
|--|------------|
| Max. cable length to door actuator release 0.5 A | max. 100 m |
| Max. cable length to door actuator release 1 A   | max. 50 m  |

#### Equipment

|               |    |
|---------------|----|
| On/Off switch | No |
|---------------|----|

Short-circuit protected

Yes

### Standards

|                         |              |
|-------------------------|--------------|
| Standard text           | EN 61558-2-6 |
| European directive WEEE | concerned    |

### Safety

|                        |      |
|------------------------|------|
| Protection index IP    | IP20 |
| REACH conform          | Yes  |
| RoHS conform           | Yes  |
| Halogen free           | Yes  |
| Temperature protection | Yes  |

### Use conditions

|                       |             |
|-----------------------|-------------|
| Operating temperature | -20...35 °C |
|-----------------------|-------------|