



ST305

### Bell transformer 16VA 230V 8-12V

#### Technical Features

##### Voltage

|                                          |             |
|------------------------------------------|-------------|
| Output voltage                           | 8 - 12 V    |
| Rated operational voltage U <sub>e</sub> | 230 - 230 V |
| Output voltage 2                         | 12 V        |

##### Capacity

|                   |   |
|-------------------|---|
| Number of modules | 3 |
|-------------------|---|

##### Power

|                      |       |
|----------------------|-------|
| Power consumption VA | 16 VA |
| Power                | 16 VA |
| Power absorbed       | 16 W  |

##### Dimensions

|            |             |
|------------|-------------|
| Height     | 111 mm      |
| Width      | 54 mm       |
| Depth      | 65 mm       |
| Dimensions | 111 x 54 mm |

##### Safety

|                               |      |
|-------------------------------|------|
| Ingress Protection (IP) class | IP20 |
| Temperature protection        | Yes  |

##### Equipment

|                            |     |
|----------------------------|-----|
| Is short-circuit protected | Yes |
| On/off switch              | No  |

##### Voltage

|                                         |        |
|-----------------------------------------|--------|
| Rated insulation voltage U <sub>i</sub> | 4000 V |
|-----------------------------------------|--------|

##### Use conditions

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

##### Connection

|                                  |                   |
|----------------------------------|-------------------|
| Cross-section flexible conductor | 4 mm <sup>2</sup> |
| Cross-section rigid conductor    | 6 mm <sup>2</sup> |

##### Frequency

|           |            |
|-----------|------------|
| Frequency | 50 - 50 Hz |
|-----------|------------|

##### Electric current

|                             |        |
|-----------------------------|--------|
| Intensity output 1          | 2 A    |
| Intensity output 2          | 1.33 A |
| Max. intensity of secondary | 2 A    |

##### Installation, mounting

|                           |                |
|---------------------------|----------------|
| Mounting on               | DIN rail       |
| Nominal tightening torque | 1.20 - 1.20 Nm |

##### Compatibility

|                       |     |
|-----------------------|-----|
| Suitable for DIN Rail | Yes |
|-----------------------|-----|

Illustrations | Drawings

