

## Transformator 230V, 4/8/12V, 2/2/1, 5A, 2HP

**Part no.** TR-G3/18  
**Catalog No.** 272483  
  
**EL-Nummer (Norway)** 6253167

Similar to illustration

## Design verification as per IEC/EN 61439

| Technical data for design verification                   |                   |    |      |
|----------------------------------------------------------|-------------------|----|------|
| Rated operational current for specified heat dissipation | I <sub>n</sub>    | A  | 0    |
| Heat dissipation per pole, current-dependent             | P <sub>vid</sub>  | W  | 0    |
| Equipment heat dissipation, current-dependent            | P <sub>vid</sub>  | W  | 7.02 |
| Static heat dissipation, non-current-dependent           | P <sub>vs</sub>   | W  | 0    |
| Heat dissipation capacity                                | P <sub>diss</sub> | W  | 0    |
| Operating ambient temperature min.                       |                   | °C | -25  |
| Operating ambient temperature max.                       |                   | °C | 40   |
|                                                          |                   |    | 0    |

## Technical data ETIM 8.0

| Devices for distribution board-/surface mounting (EG000062) / Bell transformer (EC001547)                                                                                               |  |    |                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----|-----------------------------------|
| Electric engineering, automation, process control engineering / Transformer, converter, coil / Bell transformer / Bell transformer (unspecified) (ecl@ss10.0.1-27-03-11-90 [BAC147011]) |  |    |                                   |
| Primary voltage                                                                                                                                                                         |  | V  | 230                               |
| Secondary voltage 1                                                                                                                                                                     |  | V  | 4                                 |
| Secondary voltage 2                                                                                                                                                                     |  | V  | 8                                 |
| Secondary voltage 3                                                                                                                                                                     |  | V  | 12                                |
| Secondary amperage 1                                                                                                                                                                    |  | A  | 2                                 |
| Secondary amperage 2                                                                                                                                                                    |  | A  | 2                                 |
| Secondary amperage 3                                                                                                                                                                    |  | A  | 1.5                               |
| Max. output power                                                                                                                                                                       |  | W  | 0                                 |
| Max. output current                                                                                                                                                                     |  | A  | 0                                 |
| Max. power loss                                                                                                                                                                         |  | W  | 0                                 |
| Type of transformer                                                                                                                                                                     |  |    | Standard bell ringing transformer |
| Surface mounting                                                                                                                                                                        |  |    | Yes                               |
| Flush-mounted installation                                                                                                                                                              |  |    | No                                |
| Modular version                                                                                                                                                                         |  |    | Yes                               |
| Length                                                                                                                                                                                  |  | mm | 55                                |
| Width                                                                                                                                                                                   |  | mm | 36                                |
| Height                                                                                                                                                                                  |  | mm | 90                                |
| Width in number of modular spacings                                                                                                                                                     |  |    | 2                                 |
| Short-circuit protected                                                                                                                                                                 |  |    | Yes                               |
| Temperature protection                                                                                                                                                                  |  |    | Yes                               |
| With on/off switch                                                                                                                                                                      |  |    | No                                |