

Date tehnice pentru produs: MG956100-A

# Transformator de curent 1000/5A 50\*30/60\*10mm, clasa 0,5

Curent primar 1000A, Grad de protecție IP00 terminals, IP20 with terminal cover, Clasă 0,5



## Fișe tehnice

Notă

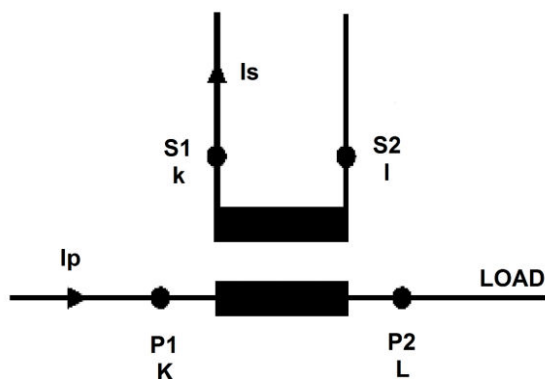
The converter is not allowed to be operated with open secondary side, because this leads to a dangerous overvoltage at the secondary side and overheating of the converter!!! (EN60044-1/A2)  
Therefore, when disconnecting the measuring device, meter or power analyzer, short-circuit the secondary side.

|                                                |                                                                    |
|------------------------------------------------|--------------------------------------------------------------------|
| Intended use                                   | for copper bars up to 50 x 30mm<br>for copper bars up to 60 x 10mm |
| Standard produs                                | EN 61869-2                                                         |
| Decupaj mm (mm)                                | 50x30<br>60x10                                                     |
| <b>Specifications</b>                          |                                                                    |
| Rated current primary side I <sub>pr</sub> (A) | 1000                                                               |
| Rated frequency (Hz)                           | 50                                                                 |
| Rated current secondary side I <sub>sr</sub>   | 5A                                                                 |
| <b>Carcasă</b>                                 |                                                                    |
| Housing material                               | Polycarbonate, self-extinguishing                                  |

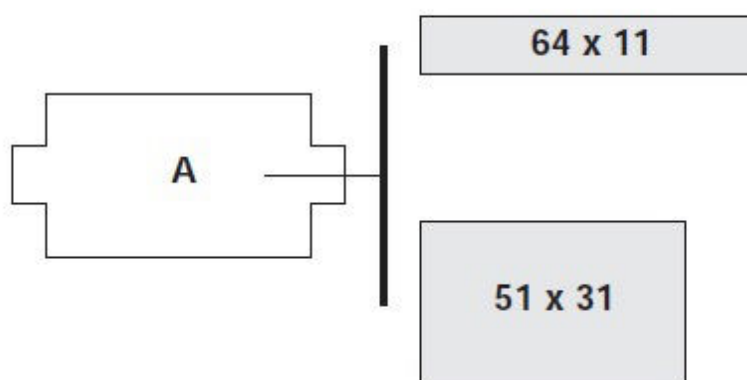
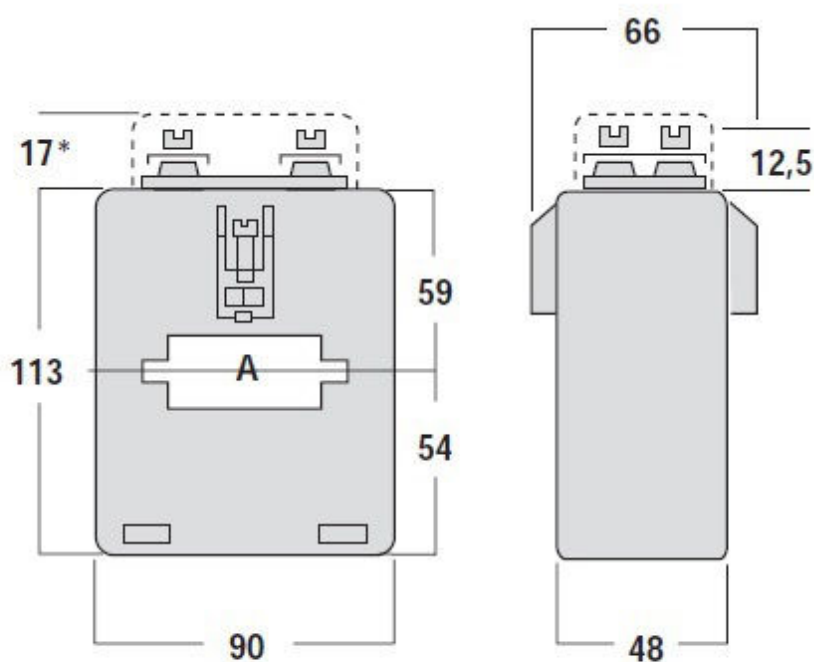
## Fișe tehnice - Continuare

|                                            |                                                     |
|--------------------------------------------|-----------------------------------------------------|
| Grad de protecție                          | IP20 with terminal cover<br>IP00 terminals          |
| Masă g                                     | 500                                                 |
| Montaj                                     | by fixing screws on the busbar                      |
| <b>Conexiune</b>                           |                                                     |
| Winding secondary side                     | Faston 4,8x0,8mm<br>Screw terminals M4              |
| <b>Accuracy classes</b>                    |                                                     |
| Burden                                     | Class 3 (12VA)<br>Class 0.5 (8VA)<br>Class 1 (10VA) |
| Lățime netă (mm)                           | 90,00                                               |
| Înălțime (mm)                              | 130,00                                              |
| Adâncime netă (mm)                         | 48,00                                               |
| Masă netă (kg.)                            | 0,47                                                |
| Temperatura minimă a mediului ambiant (°C) | -25                                                 |
| Temperatura maximă a mediului ambiant (°C) | 60                                                  |
| disipare (W)                               | 16,00                                               |

## Schaltbild



# Maßbild



| Descriere                                                                                  | Cod comandă |
|--------------------------------------------------------------------------------------------|-------------|
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