



Current transformer N, external, IZMX16

Part no. IZMX-CT16-N-1
Catalog No. 183990
Alternate Catalog No. 5721B76G12
EL-Nummer (Norway) 4398399

Delivery program

| | | |
|---------------|--|---|
| Product range | | Accessories |
| Accessories | | Current sensor for neutral conductor |
| | | The external transformer is required for the earth-fault protection. a) For the neutral conductor in the case of 3-pole circuit-breakers b) For directly measuring the ground fault current at the grounded neutral point in the case of 3-pole and 4-pole circuit-breakers. |
| Pole | | 3 |
| For use with | | IZMX-DTV-G +IZMX-DTV-G +IZMX-DTV-GZ +IZMX-DTU-A IZMX-DTU-A +IZMX-DTU-AZ +IZMX-DTU-G IZMX-DTU-G +IZMX-DTU-AM IZMX-DTU-AM +IZMX-DTU-AMZ IZMX-DTU-GMZ IZMX-DTU-GM +IZMX-DTU-GM +IZMX-DTU-GZ IZMX-DTP-G IZMX-DTP-G +IZMX-DTP-GZ +IZMX-DTP-GM +IZMX-DTP-GMZ IZMX-DTP |

Design verification as per IEC/EN 61439

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| Technical data for design verification | | |
| Operating ambient temperature min. | °C | -25 |
| Operating ambient temperature max. | °C | 70 |

Technical data ETIM 7.0

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| Low-voltage industrial components (EG000017) / Current transformer (EC002048) | | |
| Electric engineering, automation, process control engineering / Signal processing / Transformer / Current transformer (ecl@ss10.0.1-27-21-09-02 [AAB626014]) | | |
| Model | | Wound primary current converter |
| Primary rated current | A | 1600 |
| Secondary rated current | A | 0 |
| Secondary rated apparent power | VA | 0 |
| Accuracy class | | 1 |
| Over current limiting factor | | |
| Calibrated | | No |
| With shock protection | | No |
| Height opening | mm | 0 |
| Width opening | mm | 0 |
| Opening diameter | mm | 0 |
| Snap mounting | | No |
| With copper rail | | No |
| Secondary connection | | Screw connection |
| Number of primary inputs | | 1 |