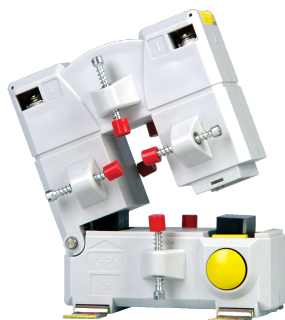


192T4601
Split-core CT TO 23 100A/5A Class 3 1,25VA

Strong points

- Compatible accuracy class
- Wide range of ratings and dimensions
- Quick and easy to install

General characteristics

- Accuracy class: 0.2s — 0.5 or 1.
- Dielectric quality: 3 kV — 50 Hz — 1 min.
- Operating frequency: 50 — 60 Hz.
- Permanent overload: 1.2 In.
- Insulation class: E (120 °C).

Compliance with standards

- IEC 61869-2
- IEC 61439-1

Link to the reference

<https://apac.socomec.com/en/reference/192T4601>

Current transformers deliver to the secondary a standard current proportional to the primary current and adapted to the rating of the associated device. They are equipped as standard with removable terminal covers and double terminals allowing the secondary to be short-circuited without any risk.

They are mounted using two screw-on metal brackets or, in certain cases, by a clip-on DINrail fastener. The connections are made by screws or by fast-on terminals.

Classification

| | |
|------------|----------|
| UNSPSC | 39121032 |
| ETIM Class | EC002048 |
| IGCC | 4186 |

Commerce

| | |
|-------------------|------------|
| Effective date | 2004-04-23 |
| Country of origin | HU |

ETIM - Electrical characteristics

| | |
|-------------------------------------|------|
| Rated primary current [A] | 100 |
| Rated secondary current [A] | 5 |
| Rated secondary apparent power [VA] | 1.25 |
| Accuracy class | 3 |
| Overcurrent limiting factor | FS 5 |
| Calibrated | No |

ETIM - Mechanical characteristics

| | |
|-------------------------|------------------|
| With contact protection | No |
| Height opening [mm] | 23..23 |
| Width opening [mm] | 33..33 |
| Snap mounting | Yes |
| With copper rail | No |
| Secondary connection | Screw connection |

ETIM - Technical features

| | |
|--------------------------|--------------------------------|
| Model | Attachable current transformer |
| Number of primary inputs | 1 |

Logistics

| | |
|----------------------------|---------------|
| GTIN/EAN | 3596031741007 |
| Customs number | 8504318090 |
| Price unit | PC |
| Weight of the packing unit | 0.6 |
| Length of the packing unit | 0.1 |
| Width of the packing unit | 0.115 |
| Depth of the packing unit | 0.065 |

Norms

| | |
|-------------------------|-----|
| Conformity to standards | IEC |
|-------------------------|-----|

Technical Characteristics

| | |
|-------------------------|-------|
| Model | TO 23 |
| Opening | 23x33 |
| Rated current | 100 |
| Secondary rated current | 5 |