

192T2108

Bar or cable-through CT TCB 17-20 80A/5A Class 1 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

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https://apac.socomec.com/en/reference/ 192T2108

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 clipon DINrail fastener. The connections are made by screws or by fast-on terminals.

| Fill rate E-Order Common | 29 |
|-------------------------------------|--------------------------------|
| Fill rate E-Order Selection | 67 |
| Classification | |
| JNSPSC | 39121032 |
| ETIM Class | EC002048 |
| GCC | 4186 |
| Commerce | |
| Effective date | 2001-03-26 |
| Country of origin | DE |
| Discount Policy | 1EA10 |
| Discount Policy Label | CURRENT TRANSFORMER |
| ETIM - Electrical characteristics | |
| Rated primary current [A] | 80 |
| Rated secondary current [A] | 5 |
| Rated secondary apparent power [VA] | 1.25 |
| Accuracy class | 1 |
| Overcurrent limiting factor | FS 5 |
| Calibrated | No |
| ETIM - Mechanical characteristics | |
| With contact protection | No |
| Height opening [mm] | 2020 |
| Nidth opening [mm] | 2020 |
| Opening diameter [mm] | 17.5 |
| Snap mounting | Yes |
| With copper rail | No |
| Secondary connection | Screw connection |
| ETIM - Technical features | |
| Model | Through-feed current converter |
| Number of primary inputs | 1 |
| Logistics | |
| GTIN/EAN | 3596031575930 |
| Customs number | 8504318090 |
| Price unit | PC |
| Weight of the packing unit | 0.237 |
| ength of the packing unit | 0.08 |
| Nidth of the packing unit | 0.05 |
| Depth of the packing unit | 0.055 |
| Norms | |
| Conformity to standards | IEC |

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| Model | TCB 17-20 |
|-------------------------|------------------|
| Opening | 20x5 - Diam.17,5 |
| Rated current | 80 |
| Secondary rated current | 5 |

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