# METSECT5VV600

current transformer tropicalised 6000 5 for bars 55x165



#### Main

| Range                     | PowerLogic          |
|---------------------------|---------------------|
| Product name              | СТ                  |
| Product or component type | Current transformer |
| Secondary current         | 5 A                 |
| Accuracy class            | Class 0.5 at 70 VA  |
| [In] rated current        | 6000 A              |
|                           |                     |

### Complementary

| Current transformer type                    | Tropicalised for busbar          |
|---------------------------------------------|----------------------------------|
| Current transformer ratio                   | 6000/5                           |
| [lth] conventional free air thermal current | 60 kA                            |
| Dynamic withstand current                   | 2.5 lth                          |
| Maximum safety factor                       | 10                               |
| [Ue] rated operational voltage              | < 720 V AC 50/60 Hz              |
| [Ui] rated insulation voltage               | 3 kV                             |
| Mounting mode                               | Insulated locking screw          |
| Mounting support                            | Busbar                           |
| Width                                       | 175 Mm outside:<br>55 mm inner:  |
| Height                                      | 242 Mm outside:<br>165 mm inner: |
| Depth                                       | 110 mm total:                    |
| Net weight                                  | 3.4 kg                           |
| [Uimp] rated impulse withstand voltage      | 3 kV                             |
| Electrical insulation class                 | Class B                          |
| Opening of bars                             | 165 x 55                         |
| Sealing                                     | With                             |

#### **Environment**

| Standards                             | IEC 61869-2<br>VDE 0414 |
|---------------------------------------|-------------------------|
| Product certifications                | EAC<br>CE               |
| IP degree of protection               | IP20                    |
| Relative humidity                     | 095 %                   |
| Ambient air temperature for operation | -2550 °C                |

### **Packing Units**

| Package 1 Weight | 4.343 kg |  |
|------------------|----------|--|
| Package 1 Height | 1.250 dm |  |
| Package 1 width  | 2.850 dm |  |
| Package 1 Length | 3.050 dm |  |

# Offer Sustainability

| Compliant EEU RoHS Declaration China RoHS Declaration                                                                       |  |
|-----------------------------------------------------------------------------------------------------------------------------|--|
|                                                                                                                             |  |
| ☑ End Of Life Information                                                                                                   |  |
| The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |  |
|                                                                                                                             |  |