# Product datasheet

Specifications

Green Premium™

## current transformer tropicalised DIN mount 150 5 for cables d. 21

METSECT5CC015

## Main

| | |
|---|---|
| **Range** | PowerLogic |
| **Product Name** | CT |
| **Product Or Component Type** | Current transformer |
| **Secondary Current** | 5 A |
| **Accuracy Class** | Class 0.5 at 3 VA<br>Class 1 at 4 VA<br>Class 3 at 5 VA |
| **[In] Rated Current** | 150 A |

## Complementary

| | |
|---|---|
| **Current Transformer Type** | Tropicalised for cable |
| **Current Transformer Ratio** | 150/5 |
| **[Ith] Conventional Free Air Thermal Current** | 9 kA |
| **Dynamic Withstand Current** | 2.5 Ith |
| **Maximum Safety Factor** | 5 |
| **[Ue] Rated Operational Voltage** | < 720 V AC 50/60 Hz |
| **[Ui] Rated Insulation Voltage** | 3 kV |
| **Mounting Mode** | By screws<br>Clip-on |
| **Mounting Support** | DIN rail<br>Mounting plate |
| **Width** | 44 mm outside: |
| **Height** | 65 mm outside: |
| **Depth** | 30 mm frame:<br>37 mm total: |
| **Diameter** | 21 mm |
| **Net Weight** | 0.175 kg |
| **[Uimp] Rated Impulse Withstand Voltage** | 3 kV |
| **Electrical Insulation Class** | Class B |
| **Cable Outer Diameter** | 21 mm |
| **Sealing** | With |

## Environment

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|---|---|
| **Standards** | IEC 61869-2<br>VDE 0414 |
| **Product Certifications** | CE<br>EAC |
| **Ip Degree Of Protection** | IP20 |
| **Relative Humidity** | 0…95 % |
| **Ambient Air Temperature For Operation** | -25…60 °C |

## Packing Units

| | |
|---|---|
| **Unit Type Of Package 1** | PCE |
| **Number Of Units In Package 1** | 1 |
| **Package 1 Height** | 5.5 cm |
| **Package 1 Width** | 5.5 cm |
| **Package 1 Length** | 8.4 cm |
| **Package 1 Weight** | 178.0 g |
| **Unit Type Of Package 2** | S02 |
| **Number Of Units In Package 2** | 50 |
| **Package 2 Height** | 15.0 cm |
| **Package 2 Width** | 30.0 cm |
| **Package 2 Length** | 40.0 cm |
| **Package 2 Weight** | 9.3 kg |

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-$CO_2$ products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

RoHS/REACh

## Well-being performance

Mercury Free

| | |
|---|---|
| Rohs Exemption Information | Yes |

## Certifications & Standards

| | |
|---|---|
| **Reach Regulation** | REACh Declaration |
| **Eu Rohs Directive** | Compliant with Exemptions |
| **China Rohs Regulation** | China RoHS declaration |
| **Weee** | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |