

# Lembar data produk

Spesifikasi



## current transformer tropicalised DIN mount 40 5 for cables d. 21

METSECT5CC004

### Main

|                           |                     |
|---------------------------|---------------------|
| Range                     | PowerLogic          |
| product name              | CT                  |
| Product or component type | Current transformer |
| Secondary current         | 5 A                 |
| Accuracy class            | Class 3 at 1 VA     |
| [In] rated current        | 40 A                |

### Complementary

|                                             |                                |
|---------------------------------------------|--------------------------------|
| Current transformer type                    | Tropicalised for cable         |
| Current transformer ratio                   | 40/5                           |
| [Ith] conventional free air thermal current | 2.4 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                            | Mounting plate<br>DIN rail     |
| Width                                       | Outside: 44 mm                 |
| Height                                      | Outside: 65 mm                 |
| Depth                                       | Frame : 30 mm<br>Total : 37 mm |
| Diameter                                    | 21 mm                          |
| Net weight                                  | 0.19 kg                        |
| [Uimp] rated impulse withstand voltage      | 3 kV                           |
| Electrical insulation class                 | Class B                        |
| Cable outer diameter                        | 21 mm                          |
| Sealing                                     | With                           |

### Environment

|           |                         |
|-----------|-------------------------|
| Standards | VDE 0414<br>IEC 61869-2 |
|-----------|-------------------------|

Disklaimer: Dokumentasi ini tidak ditujukan sebagai pengganti dan tidak untuk digunakan untuk menentukan kesesuaian atau keandalan produk ini untuk aplikasi pengguna

|                                       |             |
|---------------------------------------|-------------|
| Product certifications                | CE          |
| 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             | 5.600 cm   |
| Package 1 Width              | 5.600 cm   |
| Package 1 Length             | 8.600 cm   |
| Package 1 Weight             | 188.000 g  |
| Unit Type of Package 2       | S02        |
| Number of Units in Package 2 | 50         |
| Package 2 Height             | 15.000 cm  |
| Package 2 Width              | 30.000 cm  |
| Package 2 Length             | 40.000 cm  |
| Package 2 Weight             | 9.629 kg   |
| Unit Type of Package 3       | P12        |
| Number of Units in Package 3 | 400        |
| Package 3 Height             | 29.000 cm  |
| Package 3 Width              | 80.000 cm  |
| Package 3 Length             | 120.000 cm |
| Package 3 Weight             | 90.600 kg  |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

Environmental Data

Schneider Electric bertujuan untuk mencapai status Net Zero pada tahun 2050 melalui kemitraan rantai pasokan, bahan baku yang lebih rendah, dan beredar melalui kampanye "Use Better, Use Longer, Use Again" untuk memperpanjang masa pakai dan daur ulang produk.

[Environmental Data dijelaskan >](#)

[Bagaimana kami menilai keberlanjutan produk >](#)

Use Better

|  <b>Bahan dan Pengemasan</b> |                                      |
|---------------------------------------------------------------------------------------------------------------|--------------------------------------|
| Packaging made with recycled cardboard                                                                        | No                                   |
| Packaging without single use plastic                                                                          | No                                   |
| <a href="#">EU RoHS Directive</a>                                                                             | Compliant with Exemptions            |
| SCIP Number                                                                                                   | Cff808d6-5d51-48cc-84b9-1e988cc717ac |

Use Again

|  <b>Repak dan remanufaktur</b> |                                                                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Take-back                                                                                                       | No                                                                                                                                                                                                              |
| WEEE                                                                                                            |  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |