



EC12160CT

Current Transformer with RJ45 output BGUK 3-Phase 160A/330mV Class 1 pitch 25mm

Technical Features

Functions

|                |   |
|----------------|---|
| Accuracy class | 1 |
|----------------|---|

Dimensions

|                   |       |
|-------------------|-------|
| Height            | 80 mm |
| Width             | 76 mm |
| Depth             | 76 mm |
| Height of opening | 15 mm |
| Width of opening  | 30 mm |

Connectivity

|                    |                    |
|--------------------|--------------------|
| Type of connection | Plug-in connection |
|--------------------|--------------------|

Frequency

|           |            |
|-----------|------------|
| Frequency | 50 - 50 Hz |
|-----------|------------|

Voltage

|                             |        |
|-----------------------------|--------|
| Rated insulation voltage Ui | 3000 V |
|-----------------------------|--------|

Use conditions

|                               |             |
|-------------------------------|-------------|
| Operating temperature         | -25 - 50 °C |
| Storage/transport temperature | -40 - 85 °C |

Electric current

|                           |       |
|---------------------------|-------|
| Max. intensity of primary | 160 A |
|---------------------------|-------|

Installation, mounting

|             |                 |
|-------------|-----------------|
| Mounting on | Busbar<br>Cable |
|-------------|-----------------|

Sustainability

|                 |     |
|-----------------|-----|
| REACH-SVHC free | Yes |
| RoHS conform    | Yes |