

# Product datasheet

Specifications



## LVCT - 3-in-1 solid core CT RJ45 - 35mm entraxe - 160A : 0.333V output

METSECTV35016

### Main

|                                    |                                                                                                                |
|------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Range                              | PowerLogic                                                                                                     |
| Product or component type          | Current transformer                                                                                            |
| Accessory / separate part category | Measurement accessory                                                                                          |
| Range compatibility                | EasyLogic PM2200 PM2210R<br>EasyLogic PM2200 PM2220R<br>PowerLogic PM5000 PM5310R<br>PowerLogic PM5000 PM5320R |
| Current transformer type           | Triple solid core                                                                                              |
| Output voltage                     | 0.333 V                                                                                                        |

### Complementary

|                          |                             |
|--------------------------|-----------------------------|
| [In] rated current       | 160 A                       |
| Network frequency        | 50 Hz<br>60 Hz              |
| Measurement accuracy     | +/- 0.5 %                   |
| Width                    | 105 mm                      |
| Height                   | 80 mm                       |
| Depth                    | 38 mm body:<br>54 mm total: |
| Distance between centers | 35 mm                       |
| Opening of bars          | 25 x 21                     |
| Net weight               | 550 g                       |

### Environment

|                        |                          |
|------------------------|--------------------------|
| Standards              | EN 60044-8<br>EN 61869-2 |
| Product certifications | CE<br>UL                 |

### Packing Units

|                              |         |
|------------------------------|---------|
| Unit Type of Package 1       | PCE     |
| Number of Units in Package 1 | 1       |
| Package 1 Weight             | 390.0 g |

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

|                              |           |
|------------------------------|-----------|
| Package 1 Height             | 7 cm      |
| Package 1 width              | 10 cm     |
| Package 1 Length             | 13 cm     |
| Unit Type of Package 2       | S03       |
| Number of Units in Package 2 | 27        |
| Package 2 Weight             | 11.195 kg |
| Package 2 Height             | 30 cm     |
| Package 2 width              | 30 cm     |
| Package 2 Length             | 40 cm     |

Offer Sustainability

|                            |                                                                                                                             |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| REACH Regulation           | <a href="#">REACH Declaration</a>                                                                                           |
| REACH free of SVHC         | Yes                                                                                                                         |
| EU RoHS Directive          | Compliant<br><a href="#">EU RoHS Declaration</a>                                                                            |
| Mercury free               | Yes                                                                                                                         |
| RoHS exemption information | <a href="#">Yes</a>                                                                                                         |
| China RoHS Regulation      | <a href="#">China RoHS declaration</a>                                                                                      |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Contractual warranty

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