



Energy & Power > Current Transformers & Shunts



Voltage Application Type: AC (Current Transformers)

Current Transformer Type: 3-in-1

Wiring Configuration: Three Phase

Output Current: 5 A

CT Ratio: 150/5

Features

Product Type Features

|                          |                           |
|--------------------------|---------------------------|
| Voltage Application Type | AC (Current Transformers) |
| Current Transformer Type | 3-in-1                    |

Configuration Features

|                      |             |
|----------------------|-------------|
| Wiring Configuration | Three Phase |
|----------------------|-------------|

Electrical Characteristics

|                        |        |
|------------------------|--------|
| Output Current         | 5 A    |
| Class 3 Burden Rating  | 2.5 VA |
| Class 1 Burden Rating  | 1.5 VA |
| Class .5 Burden Rating | 1.5 VA |

Body Features

|                |                  |
|----------------|------------------|
| Product Weight | .575 kg[1.27 lb] |
|----------------|------------------|

Dimensions

|                 |                   |
|-----------------|-------------------|
| CT Ratio        | 150/5             |
| Aperture Width  | 14.5 mm[.57 in]   |
| Aperture Height | 24.5 mm[.964 in]  |
| Product Height  | 80 mm[3.149 in]   |
| Product Depth   | 60 mm[2.362 in]   |
| Product Width   | 76.5 mm[3.011 in] |



Industry Standards

|                                           |    |
|-------------------------------------------|----|
| Compatible With Agency/Standards Products | UL |
|-------------------------------------------|----|

Product Compliance

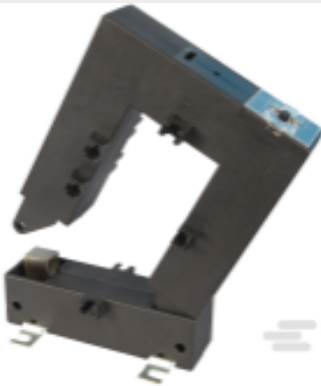
For compliance documentation, visit the product page on TE.com>

|                                               |                                                                                                                               |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| EU RoHS Directive 2011/65/EU                  | Compliant                                                                                                                     |
| EU ELV Directive 2000/53/EC                   | Compliant                                                                                                                     |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold                                                                                       |
| EU REACH Regulation (EC) No. 1907/2006        | Current ECHA Candidate List: JAN 2025 (247)<br>Candidate List Declared Against: JAN 2025 (247)<br>Does not contain REACH SVHC |
| Halogen Content                               | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free                                           |
| Solder Process Capability                     | Not applicable for solder process capability                                                                                  |

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

|                                                                                                                                                   |                                                                                                                                                        |                                                                                                                                                         |                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| <br>TE Part # A27962-000<br><a href="#">CI-E243-02JGLSPZC7</a> | <br>TE Part # A78393-000<br><a href="#">CI-E244-026A-G-LS-PZ-C7</a> | <br>TE Part # C51365-000<br><a href="#">CI-E243-02A-G-LS-PZ-C7</a> | <br>TE Part # EA9800-000<br><a href="#">CI-SC1-150/5A</a> |
|---------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|



TE Part # EF0767-000  
[CI-MSC2-150/1](#)

TE Part # EF0959-000  
[CI-DR3N1-150/5](#)

TE Part # E34064-000  
[CI-E243-026A-G-LS-PZ-C7](#)

Also in the Series | [Crompton Current Transformers](#)

[Current Transformers & Shunts\(356\)](#)

Customers Also Bought

TE Part #ED3070-000  
[CI-M3N1-35-250/5](#)

TE Part #ED3069-000  
[CI-M3N1-35-200/5](#)

TE Part #A04911-000  
[CI-E243-022A-G-ND-ND-C7](#)

TE Part #A18954-000  
[CI-362-02VARXRX](#)

TE Part #D33830-000  
[CI-E244162GLAZU](#)

TE Part #F61797-000  
[CI-E243-02VG-RXRX-C7](#)

TE Part #ED9457-000  
[CI-252-PAO-5A-230V/1](#)

TE Part #C02418-000  
[CI-E243-01V-G-MT-XX](#)

TE Part #EN8214-000  
[CI-SC7202QGXX/1](#)

TE Part #D28211-000  
[CI-E243-02VGRSRS-C7](#)





Documents

Product Drawings

CI-M3N1-25-150/5

English

Datasheets & Catalog Pages

3-IN-1 CURRENT TRANSFORMERS

English