

DOS-M3N1-25-160/5

✓ ACTIVE

CROMPTON INSTRUMENTS | Crompton Current Transformers

TE Internal #: ED3063-000

AC (Current Transformers), 3-in-1, Three Phase, 5 A Output, 160/5,
Crompton Current Transformers, Current Transformers & Shunts

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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: 160/5

Features

Product Type Features

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

Configuration Features

Wiring Configuration	Three Phase
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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]
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Dimensions

CT Ratio	160/5
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
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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) Candidate List Declared Against: JAN 2025 (247) 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



TE Part # EE5095-000
CI-QC3N1-35-160/5



TE Part # BM6385-000
CI-DL3N1-35-160/0.1



TE Part # EF0960-000
CI-DR3N1-160/5

Also in the Series | Crompton Current Transformers



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

Customers Also Bought



TE Part #EF3738-000
[CI-DL3N1-35-125/0.1](#)



TE Part #EN7993-000
[CI-INT-1222-S-010](#)



TE Part #ED3066-000
[CI-M3N1-35-125/5](#)



TE Part #EF3739-000
[CI-DL3N1-35-250/0.1](#)



TE Part #EF3740-000
[CI-DL3N1-35-60/0.1](#)



TE Part #BM7633-000
[CI-DL3N1-45-400/0.1](#)



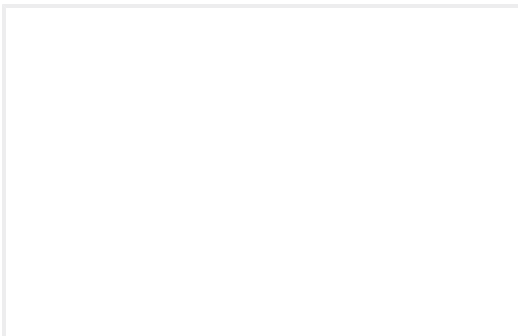
TE Part #BM6385-000
[CI-DL3N1-35-160/0.1](#)



TE Part #ED3076-000
[CI-M3N1-45-630/5](#)



TE Part #EN8963-000
[CI-INT-1221-S-010](#)



TE Part #EK7621-000
[CI-INT-0220-S-01](#)

Documents

Product Drawings

[CI-M3N1-25-160/5](#)

English

Datasheets & Catalog Pages

[3-IN-1 CURRENT TRANSFORMERS](#)

English