

DOS-M3N1-45-400/5

✕ OBSOLETE

CROMPTON INSTRUMENTS | Crompton Current Transformers

TE Internal #: ED3073-000

TE Internal Description: CI-M3N1-45-400/5

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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: 400/5

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	3.75 VA
Class 1 Burden Rating	2.5 VA
Class .5 Burden Rating	2.5 VA

Body Features

Product Weight	.725 kg[1.598 lb]
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Dimensions

CT Ratio	400/5
Aperture Width	30.5 mm[1.2 in]
Aperture Height	30.5 mm[1.2 in]
Product Height	95 mm[3.74 in]
Product Depth	38 mm[1.496 in]
Product Width	141 mm[5.551 in]



Industry Standards

Compatible With Agency/Standards Products	UL
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Product Compliance

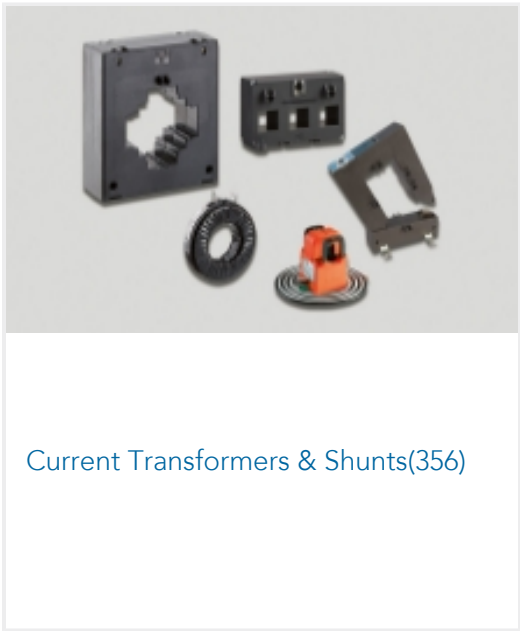
For compliance documentation, visit the product page on TE.com>

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: JUNE 2023 (235) 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>

Also in the Series | Crompton Current Transformers



Customers Also Bought



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



TE Part #ED3068-000
[CI-M3N1-35-160/5](#)



TE Part #ED3065-000
[CI-M3N1-35-100/5](#)



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



TE Part #EF0766-000
[CI-MSC2-100/5](#)



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



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

TE Part #C31360-000
[CI-E244-01VGNPNP](#)

TE Part #F01562-000
[CI-E244-022A-G-LS-SJ-C7](#)

TE Part #EN5885-000
[CI-XL1B-60/5A](#)

Documents

Product Drawings
[CI-M3N1-45-400/5](#)

English

Datasheets & Catalog Pages
[3-IN-1 CURRENT TRANSFORMERS](#)

English