

Current transformer, 3-phase for contactor mounting and stand-alone installation
820 A / 1 A, 0.1 VA



Figure similar

| | | |
|---|---|---------------------------|
| product designation | current transformer for overload protection | |
| General technical data | | |
| protection class IP | IP00 | |
| reference code according to IEC 81346-2 | T | |
| Substance Prohibittance (Date) | 05/01/2012 | |
| Inputs/ Outputs | | |
| current at input | 205 ... 820 A | |
| current at output maximum | 1 A | |
| Precision | | |
| measuring precision for current measurement 1 | +/- 3 %, in range 205 A ... 4920 A, 50/60 Hz, 25 °C | |
| Installation/ mounting/ dimensions | | |
| fastening method | screw mounting for mounting on contactors and stand-alone installations | |
| height | 195 mm | |
| width | 230 mm | |
| depth | 170 mm | |
| Ambient conditions | | |
| ambient temperature during operation | -25 ... +60 °C | |
| Main circuit | | |
| number of poles for main current circuit | 3 | |
| Approvals Certificates | | |
| General Product Approval | For use in hazardous locations | Declaration of Conformity |



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Further information

Siemens has decided to exit the Russian market (see here).
<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an

EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information- and Downloadcenter (Catalogs, Brochures,...)

<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3UF1868-3GA00>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3UF1868-3GA00>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3UF1868-3GA00>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3UF1868-3GA00&lang=en

Test report No. A0258, protective separation

<https://support.industry.siemens.com/cs/ww/en/view/109748152>

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