

CMA-31-125-5A-2,5VA-0,5

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



Plug-on current transformers

Plug-on current transformers are especially suitable for mounting on the busbar.

The advantages of this type are: screwless connection technology with tension clamp connection, time-saving connection option for solid and flexible conductors, shock-resistant and vibration-proof, high mechanical holding forces and high current resistance.

General ordering data

| | |
|------------|---|
| Version | Primary current: 125 A, Secondary current max.: 5 A, Load: 2.5 VA, Tolerance class: 0,5, closed current transformer |
| Order No. | 2680200000 |
| Type | CMA-31-125-5A-2,5VA-0,5 |
| GTIN (EAN) | 4050118696578 |
| Qty. | 1 pc(s). |

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Catalogue status 23.09.2022 / We reserve the right to make technical changes.

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Technical data**Dimensions and weights**

| | |
|------------|-------|
| Net weight | 290 g |
|------------|-------|

Dimensions of live conductors

| | | | |
|-------------------|---------------------------------------|-----------------------|------------|
| Type of conductor | Insulated conductor only | Round conductor | 25.7 mm |
| Rail | 30 x 10 mm, 25 x 12 mm, 20 x 20 mm | Installation location | Indoor use |

Electrical attributes

| | | | |
|------------------------|--------|-----------------|-------|
| Load | 2.5 VA | Primary current | 125 A |
| Secondary current max. | 5 A | Tolerance class | 0,5 |

Technical data

| | |
|---------|----------------------------|
| Version | closed current transformer |
|---------|----------------------------|

Insulation coordination

| | | | |
|----------|---|-----------------|-----|
| Standard | IEC 61869-1: 2007, IEC 61869-2: 2012 | Tolerance class | 0,5 |
|----------|---|-----------------|-----|

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC002048 | ETIM 7.0 | EC002048 |
| ETIM 8.0 | EC002048 | ECLASS 9.0 | 27-21-09-02 |
| ECLASS 9.1 | 27-21-09-02 | ECLASS 10.0 | 27-21-09-02 |
| ECLASS 11.0 | 27-21-09-02 | ECLASS 12.0 | 27-21-09-02 |

Approvals

| | |
|------|---------|
| ROHS | Conform |
|------|---------|

Downloads

| | |
|--|--|
| Approval/Certificate/Document of Conformity | UL- certificate |
| Catalogues | Catalogues in PDF-format |

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Drawings

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