

CMA-A30-250-1A-0,5-5VA**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Preliminary product data!,
Product currently not yet
available

**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: 250 A, Secondary current max.: 1 A, Load: 5 VA, Tolerance class: 0,5 |
| Order No. | 3008270000 |
| Type | CMA-A30-250-1A-0,5-5VA |
| GTIN (EAN) | 4099986909526 |
| Qty. | 1 pc(s). |
| Manufacturer | ENTES Elektronik |

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Technical data

Dimensions and weights

| | | | |
|------------|-------|-----------------|------------|
| Depth | 45 mm | Depth (inches) | 1.772 inch |
| Height | 78 mm | Height (inches) | 3.071 inch |
| Width | 67 mm | Width (inches) | 2.638 inch |
| Net weight | 250 g | | |

Temperatures

| | |
|-----------------------|---------------|
| Operating temperature | -5 °C...40 °C |
|-----------------------|---------------|

Electrical attributes

| | | | |
|-------------------|---------|-----------------|-------|
| Load | 5 VA | Primary current | 250 A |
| Secondary current | 0...1 A | Tolerance class | 0,5 |

Technical properties

| | | | |
|---|-------------------------------|-------------------|------|
| Nominal frequency | 50 / 60 Hz | Protection degree | IP20 |
| Thermal rated continuous current I_{thermal} | $1.2 \times I_{\text{rated}}$ | | |

Insulation coordination

| | | | |
|--------------------|--------------|-----------------|-----|
| Insulation voltage | 3 kV / 1 min | Tolerance class | 0,5 |
|--------------------|--------------|-----------------|-----|

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC002048 | ETIM 7.0 | EC002048 |
| ETIM 8.0 | EC002048 | ETIM 9.0 | 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 | ECLASS 13.0 | 27-21-09-02 |

Environmental Product Compliance

| | |
|------------|---|
| REACH SVHC | / |
|------------|---|

Approvals

Approvals



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

Downloads

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

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