

**KCMA-8-250-5A-1.5VA1****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

Current transformers for retrofitting

Features:

- especially suitable for use in hard-to-reach places
- no cutting of the primary conductors necessary
- Unfolding of the current transformer without additional tools

**General ordering data**

|              |                                                                                                                       |
|--------------|-----------------------------------------------------------------------------------------------------------------------|
| Version      | Primary current: 250 A, Secondary current max.: 5 A, Load: 1.5 VA, Tolerance class: 1, Split-core current transformer |
| Order No.    | <a href="#">2728090000</a>                                                                                            |
| Type         | KCMA-8-250-5A-1.5VA1                                                                                                  |
| GTIN (EAN)   | 4050118813685                                                                                                         |
| Qty.         | 1 pc(s).                                                                                                              |
| Manufacturer | MBS AG                                                                                                                |

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Catalogue status 26.04.2025 / We reserve the right to make technical changes.

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**Technical data****Dimensions and weights**

|            |         |
|------------|---------|
| Net weight | 1,431 g |
|------------|---------|

**Dimensions of live conductors**

|                   |                          |                 |       |
|-------------------|--------------------------|-----------------|-------|
| Type of conductor | Insulated conductor only | Round conductor | 80 mm |
| Rail              | 80 x 120 mm              |                 |       |

**Electrical attributes**

|                   |         |                 |       |
|-------------------|---------|-----------------|-------|
| Load              | 1.5 VA  | Primary current | 250 A |
| Secondary current | 0...5 A | Tolerance class | 1     |

**Technical properties**

|                   |       |                   |      |
|-------------------|-------|-------------------|------|
| Nominal frequency | 50 Hz | Protection degree | IP20 |
|-------------------|-------|-------------------|------|

**Insulation coordination**

|                 |   |
|-----------------|---|
| Tolerance class | 1 |
|-----------------|---|

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC002048    | ETIM 7.0    | EC002048    |
| ETIM 8.0    | EC002048    | ETIM 9.0    | EC002048    |
| ETIM 10.0   | 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 | ECLASS 14.0 | 27-21-09-02 |
| ECLASS 15.0 | 27-21-09-02 |             |             |

**Environmental Product Compliance**

|                        |                             |
|------------------------|-----------------------------|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC             | No SVHC above 0.1 wt%       |

**Approvals**

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

**Downloads**

|                                             |                                              |
|---------------------------------------------|----------------------------------------------|
| Approval/Certificate/Document of Conformity | <a href="#">EU Declaration of Conformity</a> |
| Catalogues                                  | <a href="#">Catalogues in PDF-format</a>     |

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## Drawings

