

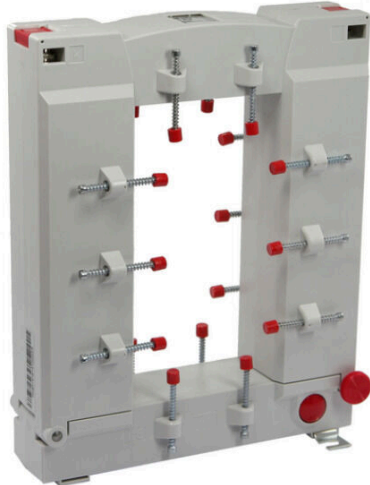
KCMA-8-5000-5A-15VA1**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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: 5000 A, Secondary current max.: 5 A, Load: 15 VA, Tolerance class: 1, Split-core current transformer |
| Order No. | 2728210000 |
| Type | KCMA-8-5000-5A-15VA1 |
| GTIN (EAN) | 4050118809954 |
| Qty. | 1 items |
| Manufacturer | MBS AG |

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Technical data

Approvals

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

Dimensions and weights

| | | | |
|------------|--------|-----------------|-------------|
| Depth | 79 mm | Depth (inches) | 3.1102 inch |
| Height | 243 mm | Height (inches) | 9.5669 inch |
| Width | 195 mm | Width (inches) | 7.6772 inch |
| Net weight | 1500 g | | |

Temperatures

| | |
|---------------------|-----------------------|
| Storage temperature | Operating temperature |
|---------------------|-----------------------|

Environmental Product Compliance

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

Dimensions of live conductors

| | | | |
|-------------------|--------------------------|-----------------------|------------|
| Type of conductor | Insulated conductor only | Round conductor | 80.00 mm |
| Rail | 80 x 120 mm | Installation location | Indoor use |

Electrical attributes

| | | | |
|-----------------|-------|-------------------|---------|
| Tolerance class | 1 | Secondary current | 0...5 A |
| Load | 15 VA | Primary current | 5000 A |

Technical properties

| | | | |
|--|--------------------------|-------------------|-------|
| Protection degree | IP20 | Insulation class | E |
| Thermal rated continuous current I _{thermal} | 1.2 x I _{rated} | Nominal frequency | 50 Hz |

Insulation coordination

| | | | |
|----------|------------|-----------------|---|
| Standard | EN 60044/1 | Tolerance class | 1 |
|----------|------------|-----------------|---|

Classifications

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

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Drawings

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