

KCMA-28-300-1A-1.5VA-1

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Product image, Similar to illustration

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: 300 A, Secondary current max.: 1 A, Load: 1.5 VA, Tolerance class: 1, Split-core current transformer |
| Order No. | 2753080000 |
| Type | KCMA-28-300-1A-1.5VA-1 |
| GTIN (EAN) | 4050118896770 |
| Qty. | 1 items |
| Manufacturer | MBS AG |

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Technical data

Approvals

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

Dimensions and weights

| | | | |
|------------|----------|-----------------|-------------|
| Depth | 59 mm | Depth (inches) | 2.3228 inch |
| Height | 79.5 mm | Height (inches) | 3.1299 inch |
| Width | 49 mm | Width (inches) | 1.9291 inch |
| Net weight | 278.08 g | | |

Temperatures

| | | |
|---------------------|-----------------------|---------------|
| Storage temperature | Operating temperature | -5 °C...50 °C |
|---------------------|-----------------------|---------------|

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 | 27.00 mm |
| Installation location | Indoor use | | |

Electrical attributes

| | | | |
|-----------------|--------|-------------------|---------|
| Tolerance class | 1 | Secondary current | 0...1 A |
| Load | 1.5 VA | Primary current | 300 A |

Technical properties

| | | | |
|-------------------|-------|-------------------|------|
| Cable length | 2.5 m | Protection degree | IP20 |
| Nominal frequency | 50 Hz | | |

Insulation coordination

| | |
|-----------------|---|
| 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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