

UC-WMCO 3,6 (21X4,5) VT CUS - Conductor marker



0829087

<https://www.phoenixcontact.com/us/products/0829087>

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Conductor marker, can be ordered: by sheet, violet (RAL 4005), labeled according to customer specifications, cable diameter range: 2.9 ... 3.6 mm, mounting type: slide-on, Number of individual labels: 32



Your advantages

- The UC-WMCO ... UniCard labeling range includes thread-on markers for the subsequent labeling of conductors by simply sliding them on using the UC-WMCO ... TOOL
- The sheets provide space for including function texts
- The format automatically ensures printing with a high degree of positioning accuracy
- Secure tight fit even in the event of vibrations
- Large-surface labeling option in a space-saving design
- Marking service: Phoenix Contact can custom-mark all UniCard markers according to your specifications

Commercial data

| | |
|--------------------------------------|--------------------------------|
| Item number | 0829087 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Note | Made to order (non-returnable) |
| Product key | BG8127 |
| GTIN | 4046356538909 |
| Weight per piece (including packing) | 11.1 g |
| Weight per piece (excluding packing) | 11.1 g |
| Country of origin | PL |

Technical data

Product properties

| | |
|--------------|------------------|
| Product type | Conductor marker |
|--------------|------------------|

Marking

| | |
|-------------------------------------|-------------------|
| Number of individual labels | 32 |
| Number of individual labels per row | 8 |
| Slot type | Card form |
| Identification technology | UV LED technology |

Dimensions

| | |
|--------|--------|
| Width | 4.5 mm |
| Length | 21 mm |

Material specifications

| | |
|---|--------------------------------|
| RoHS compliant | yes |
| Color | violet (RAL 4005) |
| Material | PA |
| Flammability rating according to UL 94 | V2 |
| Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) | 120 °C |
| Fire protection for rail vehicles (DIN EN 45545-2) R22 | HL 1 - HL 2 |
| Fire protection for rail vehicles (DIN EN 45545-2) R23 | HL 1 - HL 2 |
| Fire protection for rail vehicles (DIN EN 45545-2) R24 | HL 1 - HL 2 |
| Components | free from silicone and halogen |

Cable/line

| | |
|-------------------------|-------------------|
| External cable diameter | 2.9 mm ... 3.6 mm |
|-------------------------|-------------------|

Environmental and real-life conditions

Ambient conditions

| | |
|---------------------------------|-------------------|
| Ambient temperature (operation) | -40 °C ... 120 °C |
|---------------------------------|-------------------|

Test for substances that would hinder coating with paint or varnish

| | |
|---|----------------------|
| Testing for paint wetting impairment substances (LABS-conformity) | VW PV 3.10.7:2005-02 |
| Result | Test passed |

UV resistance

| | |
|---------------|--------------------------------|
| Specification | ISO 4892-2:2013-03 (following) |
| Result | Test passed |
| Test duration | 96 h |

Standards and regulations

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| | |
|-----------------|-----------------------------|
| Wipe resistance | DIN EN 61010-1 (VDE 0411-1) |
|-----------------|-----------------------------|

Mounting

| | |
|---------------|----------|
| Mounting type | slide-on |
|---------------|----------|

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Classifications

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 39131500 |
|-------------|----------|

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Environmental product compliance

EU RoHS

| | |
|---|--------------------|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
|---|--------------------|

EU REACH SVHC

| | |
|-------------------------------------|----------------------------|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |
|-------------------------------------|----------------------------|

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