

# UC-EMLP (60X30) YE CUS - Plastic label



0824563

<https://www.phoenixcontact.com/us/products/0824563>

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Plastic label, can be ordered: by sheet, yellow, labeled according to customer specifications, mounting type: adhesive, text field height: 30 mm, text field width: 60 mm



## Your advantages

- All UC-EMLP ... self-adhesive device markers can also be supplied labeled according to customer requirements

## Commercial data

|                                      |                                |
|--------------------------------------|--------------------------------|
| Item number                          | 0824563                        |
| Packing unit                         | 1 pc                           |
| Minimum order quantity               | 1 pc                           |
| Note                                 | Made to order (non-returnable) |
| Product key                          | BG8147                         |
| GTIN                                 | 4046356357029                  |
| Weight per piece (including packing) | 13.67 g                        |
| Weight per piece (excluding packing) | 13.67 g                        |
| Country of origin                    | PL                             |

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## Technical data

### Product properties

|              |              |
|--------------|--------------|
| Product type | Gerätemarker |
|--------------|--------------|

### Marking

|                                     |                   |
|-------------------------------------|-------------------|
| Number of individual labels per row | 1                 |
| Identification technology           | UV LED technology |

### Dimensions

|        |          |
|--------|----------|
| Width  | 60.00 mm |
| Height | 30.00 mm |
| Depth  | 1.20 mm  |
| Length | 30 mm    |

### Material specifications

|   |                                |
|---|--------------------------------|
| RoHS compliant  | yes                            |
| Adhesive strength   | 250 µm                         |
| Adhesive  | Acrylic                        |
| Color   | yellow (RAL 1018)              |
| 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 |

### Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

|        |             |
|--------|-------------|
| Result | Test passed |
|--------|-------------|

### UV resistance

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

### Ambient conditions

|   |   |
|---|---|
| Ambient temperature (operation)                     | -40 °C ... 120 °C   |
| Recommended storage conditions                      | 23 °C/50 % relative humidity. Storage in a dry and dark place in the original packaging is recommended. |
| Recommended ambient temperature (storage/transport) | 23 °C   |
| Recommended humidity (storage/transport)            | 50 %  |
| Shelf life  | 12 months   |

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## Standards and regulations

|                       |                             |
|-----------------------|-----------------------------|
| Wipe resistance       | DIN EN 61010-1 (VDE 0411-1) |
| Standards             |                             |
| Standards/regulations | EN 45545-2                  |

## Mounting

|               |          |
|---------------|----------|
| Mounting type | adhesive |
|---------------|----------|

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27281103 |
| ECLASS-15.0 | 27281103 |

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC001288 |
|----------|----------|

### 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% |
|-------------------------------------|----------------------------|

### EF3.0 Climate Change

|         |              |
|---------|--------------|
| CO2e kg | 0.13 kg CO2e |
|---------|--------------|

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