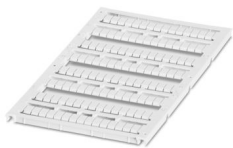


# UC-TMF 4 - Marker for terminal blocks



0818166  
<https://www.phoenixcontact.com/us/products/0818166>

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Marker for terminal blocks, Sheet, white, unmarked, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: latching, for terminal block width: 4.2 mm, Number of individual labels: 120, text field height: 5.1 mm, text field width: 3.6 mm

## Your advantages

- The markers, which are supplied in uniform sheets, can be printed onto quickly and easily using the BLUEMARK printing systems
- The UC-TM ... UniCard labeling range includes terminal markers for Phoenix Contact products with flat marker grooves
- The multi-section marking strips are easy to fit and can be easily separated if required
- The markers support multi-line labeling
- The sheets provide space for including function texts
- Marking service: Phoenix Contact can custom-mark all UniCard markers according to your specifications

## Commercial data

Item number	0818166
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG06
Product key	BG2117
GTIN	4046356134040
Weight per piece (including packing)	8.74 g
Weight per piece (excluding packing)	5.8 g
Customs tariff number	39269097
Country of origin	PL

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## Technical data

### Product properties

Pitch	4.2 mm
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### Marking

Number of individual labels	120
Number of individual labels per row	15
Identification technology	UV LED technology

### Dimensions

Width	3.6 mm
Height	6.5 mm
Depth	1.6 mm
Pitch	4.2 mm

### Text field

Text field width	3.6 mm
Text field height	5.1 mm

### Material specifications

Color	white (RAL 9010)
Material	PA
Flammability rating according to UL 94	V2
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

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 120 °C
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 % (Storage in a dry and dark place in the original packaging is recommended)
Shelf life	2 years

### Standards and regulations

Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
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#### Standards

Standards/regulations	EN 45545-2
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### Mounting

Mounting type	latching
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## Classifications

### ECLASS

ECLASS-13.0	27281101
ECLASS-15.0	27281101

### ETIM

ETIM 9.0	EC000761
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### 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	0.051 kg CO2e

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