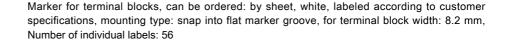


0824654

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### Your advantages

- · Marking service: Phoenix Contact can custom-mark all UniCard markers according to your specifications
- The UC-TMF ... UniCard labeling range includes markers for products with tall and flat marker grooves

#### Commercial data

Item number	0824654
Packing unit	1 pc
Minimum order quantity	10 pc
Note	Made to order (non-returnable)
Sales key	BG24
Product key	BG8117
Catalog page	Page 63 (C-5-2013)
GTIN	4046356359894
Weight per piece (including packing)	54.6 g
Weight per piece (excluding packing)	6.7 g
Customs tariff number	49119900
Country of origin	PL



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### Technical data

#### Product properties

Product type	Labeled terminal marker
Pitch	8.2 mm
Туре	flat
Data management status	
Article revision	04
Marking	
Number of individual labels	56
Number of individual labels per row	7
Identification technology	UV LED technology

#### Mounting

#### Material specifications

RoHS compliant	yes
Color	white (RAL 9010)
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

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

Test passed

#### Ambient conditions

Result

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 %



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#### Dimensions

	Width	8 mm
	Pitch	8.2 mm
Sta	andards and regulations	

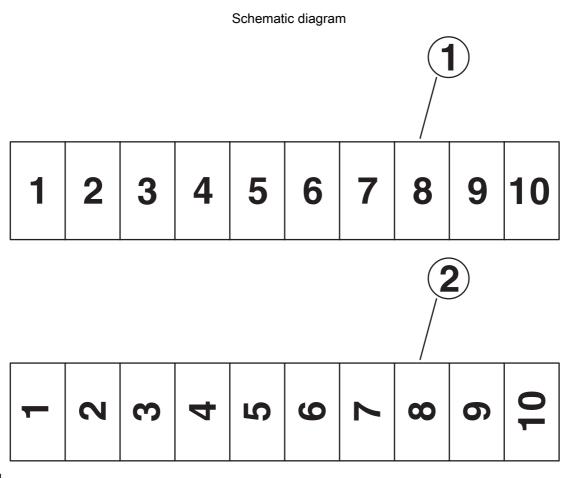
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
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### Drawings



① Horizontal

② Vertical



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### Classifications

UNSPSC 21.0

#### **ECLASS**

	ECLASS-11.0	27281101
	ECLASS-12.0	27281101
	ECLASS-13.0	27281101
ETI	M	
	ETIM 9.0	EC000761
UNS	SPSC	

39131500



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### Environmental product compliance

#### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
EU REACH SVHC	

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