

0828241

https://www.phoenixcontact.com/us/products/0828241

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Snap-in markers, can be ordered: by sheet, yellow, labeled according to customer specifications, mounting type: snapped into marker carrier, lettering field size: 19 x 9 mm, Number of individual labels: 20



Commercial data

Item number	0828241
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8147
Catalog page	Page 243 (C-5-2013)
GTIN	4046356478922
Weight per piece (including packing)	12.17 g
Weight per piece (excluding packing)	11.67 g
Country of origin	PL



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Technical data

Product properties

Product type	Labeled device marker	
Marking		
Number of individual labels	20	
Number of individual labels per row	5	
Identification technology	UV LED technology	

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 %

Mounting

Mounting type	snapped into marker carrier
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Material specifications

RoHS compliant	yes
Color	yellow
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
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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 %

Dimensions

Width	19 mm
Length	9 mm

Standards and regulations

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



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Classifications

ECLASS

	ECLASS-11.0	27281103	
	ECLASS-12.0	27281103	
	ECLASS-13.0	27281103	
ETIM			
	ETIM 9.0	EC001288	
UNSPSC			
	UNSPSC 21.0	39131500	

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