

0826242:6
<https://www.phoenixcontact.com/us/products/0826242:6>

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Wire marking tag, labeled with the number: 6, lettering field size: 6.6 x 4.3 mm, yellow, the dimensions of the replacement product differ from the previous product!, mounting type: thread on

Commercial data

Item number	0826242:6
Packing unit	250 pc
Minimum order quantity	250 pc
Sales key	BG17
Product key	BG2221
GTIN	4046356425377
Weight per piece (including packing)	0.293 g
Weight per piece (excluding packing)	0.156 g
Customs tariff number	49119900
Country of origin	SE

SD-WMS 10 (NU)R YE:6 - Wire marking tag



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Technical data

Product properties

Product type	Conductor marker
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Marking

Printing	6
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Dimensions

Width	4.2 mm
Height	9.5 mm

External dimensions

Outside diameter	4 mm ... 10 mm
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Material specifications

Color	yellow
Material	Polyvinyl chloride
Flammability rating according to UL 94	V0
Components	Free from silicone and cadmium

Cable/line

External cable diameter	4 mm ... 10 mm
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Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

Result	Test passed
Specification	DIN EN ISO 1518-1:2019-10 (following)
Requirements	≥ 5 N
Result	Test passed

Tesafilm test

Specification	DIN EN ISO 2409:2013 (following)
Result	Test passed

UV resistance

Specification	ISO 4892-2:2013-03 (following)
Result	Test passed
Test duration	96 h
Procedure	Artificial irradiation.
Specification	IEC 60068-2-2:2007-07
Result	Test passed
Procedure	Test Bb
Duration	96 h
Temperature for testing	105 °C

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Temperature resistance

Specification	ANSI/UL 969-2018:03 (following)
Test duration	240 h
Rating 80 °C (105 °C)	Test passed

Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-01):2020-03
	DIN EN 62208 (VDE 0660-511):2012-06 (in parts)
Isopropyl [CAS No. 67-63-0]	Test passed
n-Hexane [CAS No. 110-54-3]	Test passed
Water + Petroleum ether [CAS No. 64742-82-1]	Test passed
Sodium hydroxide 0.1 mol/l [CAS No. 1310-73-2]	Test passed
Ethanol (99 %) [CAS No. 64-17-5]	Test passed
Specification	ISO 175:2010 (following)
Test duration	168 h
Sodium hydroxide 0.1 mol/l [CAS No. 1310-73-2]	Test passed
Ethanol (99 %) [CAS No. 64-17-5]	Test passed
Diesel [CAS No. 68476-34-6]	Test passed
IRM 901	Test passed
IRM 902	Test passed

Testing in a condensation changing climate in the presence of sulfur dioxide

Specification	DIN 50018:2013-05
Result	Test passed
Climate level	AHT 1.0 S
Cycles	2

Salt spray test

Specification	DIN EN 60068-2-11:2000-02
Result	Test passed
Test duration	96 h

Ambient conditions

Ambient temperature (operation)	-30 °C ... 60 °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	1 Year

Standards and regulations

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

Mounting type	thread on
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Classifications

ECLASS

ECLASS-13.0	27281102
ECLASS-15.0	27281102

ETIM

ETIM 9.0	EC001530
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