

WML-FLAG 6 (20X10)R - Cable marking flags



0830711

<https://www.phoenixcontact.com/gb/products/0830711>

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Cable marking flags, Roll, white, unlabeled, can be labeled with: THERMOMARK E.300 (D)/600 (D), THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMaster 300/600, THERMOMARK X1.2, mounting type: adhesive, cable diameter: ≤ 6 mm, Number of individual labels: 2500, text field height: 10 mm, text field width: 20 mm

Your advantages

- Self-adhesive conductor marking as a flag
- High-quality marking created by the thermal transfer printer
- Resistant to solvents
- Can be printed on both sides

Commercial data

Item number	0830711
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG2211
Product key	BG2211
Catalog page	Page 219 (C-3-2019)
GTIN	4046356724555
Weight per piece (including packing)	532.3 g
Weight per piece (excluding packing)	524.9 g
Customs tariff number	39199080
Country of origin	US

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Technical data

Product properties

Product type	Conductor marking
Type	Label

Marking

Number of individual labels	2500
Number of individual labels per row	1
Identification technology	Thermal transfer for rolls

Dimensions

Width	10 mm
Length	20 mm

External dimensions

Outside diameter	0.5 mm ... 6 mm
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Text field

Text field width	20 mm
Text field height	10 mm

Material specifications

Color	white (RAL 9010)
Material	Polyolefine
Base element material	Vinyl film
Components	free from silicone and halogen

Cable/line

External cable diameter	≤ 6.00 mm
	6 mm

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

Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-1):2011-07
	DIN EN 62208 (VDE 0660-511):2012-06 (in parts)
Isopropyl [CAS No. 67-63-0]	Test passed

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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

Ambient conditions

Ambient temperature (operation)	-40 °C ... 60 °C
Ambient temperature (assembly)	> 5 °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	2 years

Standards and regulations

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

Mounting type	adhesive
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Classifications

ECLASS

ECLASS-13.0	27281102
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ETIM

ETIM 9.0	EC001530
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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
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EU REACH SVHC

REACH candidate substance (CAS No.)	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated(CAS: n/a)
SCIP	eaf0a2dc-3957-4094-bc76-7bd8adf949b5

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