

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



0830711

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

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Cable marking flags, Roll, white (RAL 9010), unmarked, 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	BG17
Product key	BG2211
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

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



0830711

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

Technical data

Product properties

Product type	Conductor marker
--------------	------------------

Marking

Number of individual labels	2500
Number of individual labels per row	1
Identification technology	Thermotransfer

Dimensions

Width	20 mm
Height	20 mm
Depth	0.1 mm

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

Ambient conditions

Ambient temperature (operation)	-40 °C ... 60 °C
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 %

Test for substances that would hinder coating with paint or varnish

Testing for paint wetting impairment substances (LABS-conformity)	VW PV 3.10.7:2005-02
Result	Test passed

UV resistance

Specification	DIN EN ISO 4892-2:2021-11 (following)
Result	Test passed
Test duration	96 h

Wipe resistance of inscriptions

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



0830711

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

Specification	DIN EN 61010-1 (VDE 0411-1):2011-07
	DIN EN 62208 (VDE 0660-511):2012-06 (in parts)
Isopropanol (99%) [67-63-0]	Test passed

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

Specification	DIN EN ISO 22479:2022-08
Result	Test passed
Procedure	Method B
Cycles	2

Salt spray test

Specification	DIN EN IEC 60068-2-11 (VDE 0468-2-11):2022-10
Result	Test passed

Standards and regulations

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

Mounting

Mounting type	adhesive
---------------	----------

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



0830711

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

Classifications

ECLASS

ECLASS-13.0	27281102
ECLASS-15.0	27281102

ETIM

ETIM 10.0	EC001530
-----------	----------

UNSPSC

UNSPSC 21.0	39131500
-------------	----------

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



0830711

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

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

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

Phoenix Contact 2026 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com