

WML-RFID/HF 14 (25X19)R - Cable marker



0803386

<https://www.phoenixcontact.com/gb/products/0803386>

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 marker label with RFID-HF transponder, roll, white, unmarked, can be printed with: THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK X1.2, mounting type: adhesive, min. cable diameter: 9 mm, max. cable diameter: 14 mm, lettering field size: 25 x 19 mm

Your advantages

- High-quality marking created by the thermal transfer printer
- Resistant to solvents
- The cable marker labels consist of a labeling field and a transparent protective foil
- The protective foil is wound over the labeling and provides permanent protection against dirt and abrasion
- Quick and easy handling
- The cable marker labels do not increase the cross section of the cable, allowing the cable to be subsequently drawn through cable ducts, for example

Commercial data

Item number	0803386
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG2311
Product key	BG2311
Catalog page	Page 217 (C-3-2019)
GTIN	4055626047751
Weight per piece (including packing)	418.5 g
Weight per piece (excluding packing)	368.31 g
Customs tariff number	85235200
Country of origin	DE

WML-RFID/HF 14 (25X19)R - Cable marker



0803386

<https://www.phoenixcontact.com/gb/products/0803386>

Technical data

Product properties

Product type	Conductor marking
Type	Label

Marking

Number of individual labels	750
Number of individual labels per row	1
Identification technology	Thermal transfer for rolls

Electrical properties

Frequency range	13.56 MHz
-----------------	-----------

Dimensions

Width	25 mm
Length	63 mm

External dimensions

Outside diameter	5 mm ... 14 mm
------------------	----------------

Text field

Text field width	25.4 mm
Text field height	19.1 mm

Material specifications

Color	white (RAL 9010)
Material	PVC
Base element material	PVC
Components	Free from silicone and cadmium

Cable/line

External cable diameter	14.20 mm
	6.1 mm ... 14.2 mm

Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

Result	Test passed
--------	-------------

Test for substances that would hinder coating with paint or varnish

Result	Test passed
--------	-------------

Scratch test for the determining scratch resistance

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

WML-RFID/HF 14 (25X19)R - Cable marker



0803386

<https://www.phoenixcontact.com/gb/products/0803386>

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

Temperature resistance

Specification	ANSI/UL 969-2018:03 (following)
Test duration	240 h
Rating 100 °C (121 °C)	Test passed

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
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
Acetone (99 %) [CAS No. 67-64-1]	Test passed
Specification	ISO 175:2010 (following)
Test duration	168 h
Sodium hydroxide 0.1 mol/l [CAS No. 1310-73-2]	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

WML-RFID/HF 14 (25X19)R - Cable marker



0803386

<https://www.phoenixcontact.com/gb/products/0803386>

Ambient temperature (operation)	-40 °C ... 85 °C
Ambient temperature (assembly)	> 0 °C
Recommended ambient temperature (storage/transport)	20 °C ... 25 °C
Recommended humidity (storage/transport)	40 % ... 50 % (Storage in a dry and dark place in the original packaging is recommended)
Shelf life	2 years

Standards and regulations

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

Mounting

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

WML-RFID/HF 14 (25X19)R - Cable marker



0803386

<https://www.phoenixcontact.com/gb/products/0803386>

Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/gb/products/0803386>



UL Recognized

Approval ID: MH48542

WML-RFID/HF 14 (25X19)R - Cable marker



0803386

<https://www.phoenixcontact.com/gb/products/0803386>

Classifications

ECLASS

ECLASS-11.0	27281102
ECLASS-12.0	27281102
ECLASS-13.0	27281102

ETIM

ETIM 9.0	EC001530
----------	----------

UNSPSC

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

WML-RFID/HF 14 (25X19)R - Cable marker



0803386

<https://www.phoenixcontact.com/gb/products/0803386>

Environmental product compliance

EU RoHS

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

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

Phoenix Contact 2025 © - all rights reserved

<https://www.phoenixcontact.com>

PHOENIX CONTACT Ltd
Halesfield 13, Telford
Shropshire, TF7 4PG
01952 681700
info@phoenixcontact.co.uk