

TMT2 (EX11)R - Marker for terminal blocks



0802683

<https://www.phoenixcontact.com/us/products/0802683>

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.



Marker for terminal blocks, 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: latching, for terminal block width: 104 mm, Number of individual labels: 1, text field height: 10 mm, text field width: 50000 mm

Your advantages

- The TMT labeling range includes markers for all products with tall and flat marker grooves
- Quick and inexpensive marking with THERMOMARK ... roll printers from Phoenix Contact
- When combined with the right ink ribbon, the marking is highly resistant to solvents and mechanical influences
- The thermal transfer printer cutting units make it possible to trim precisely to the required length
- Labeling service: Phoenix Contact can custom-label all TMT ... markers in accordance with your requirements

Commercial data

Item number	0802683
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG11
Product key	BG2111
GTIN	4046356795043
Weight per piece (including packing)	468.8 g
Weight per piece (excluding packing)	460 g
Customs tariff number	39269097
Country of origin	FR

TMT2 (EX11)R - Marker for terminal blocks



0802683

<https://www.phoenixcontact.com/us/products/0802683>

Technical data

Notes

Note on application	For the THERMOMARK ROLL and THERMOMARK ROLL 2.0 roll printers, this material can only be processed with an external media hub.
---------------------	--

Product properties

Product type	Terminal marker
Area of application	Wago: Marker strips for TOPJOB S terminal block series
Pitch	104 mm

Marking

Number of individual labels	1
Number of individual labels per row	1
Slot type	flat
Identification technology	Thermal transfer

Dimensions

Width	50.00 mm
Height	10.80 mm
Depth	0.50 mm
Pitch	104 mm

Text field

Text field width	50000 mm
Text field height	10 mm

Material specifications

RoHS compliant	yes
Color	white (RAL 9010)
Base element material	PVC
Components	Silicone-free

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-30 °C ... 80 °C
Recommended ambient temperature (storage/transport)	10 °C
Recommended humidity (storage/transport)	40 %

Test for substances that would hinder coating with paint or varnish

Testing for paint wetting impairment substances (LABS-conformity)	VDMA 24364:2018-05
Result	Test passed

Scratch resistance

TMT2 (EX11)R - Marker for terminal blocks



0802683

<https://www.phoenixcontact.com/us/products/0802683>

Specification	EN ISO 1518-1:2023 (following)
Requirements	≥ 5 N
Result	Test passed

Tesafilem test

Specification	DIN EN ISO 2409:2020-12 (following)
Result	Test passed

UV resistance

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

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 0411-01):2020-03 DIN EN 62208 (VDE 0660-511):2012-06 (in parts)
Isopropanol (99%) [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

Immersion in chemicals, oil & fuel

Specification	ISO 175:2010 (following)
Test duration	168 h
Sodium hydroxide 0.1 mol/l [CAS No. 1310-73-2]	Test passed
Saltwater (saturated 350 g/l) [CAS No. -]	Test passed
Ethanol (99 %) [CAS No. 64-17-5]	Test passed
Gasoline [CAS No. 64742-49-0]	Test passed
Diesel [CAS No. 68476-34-6]	Test passed
IRM 901	Test passed
IRM 902	Test passed
IRM 903	Test passed

TMT2 (EX11)R - Marker for terminal blocks



0802683

<https://www.phoenixcontact.com/us/products/0802683>

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
Test duration	96 h

Mounting

Mounting type	latching
---------------	----------

TMT2 (EX11)R - Marker for terminal blocks



0802683

<https://www.phoenixcontact.com/us/products/0802683>

Classifications

ECLASS

ECLASS-13.0	27281101
ECLASS-15.0	27281101

ETIM

ETIM 10.0	EC000761
-----------	----------

UNSPSC

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

TMT2 (EX11)R - Marker for terminal blocks



0802683

<https://www.phoenixcontact.com/us/products/0802683>

Environmental product compliance

EU RoHS

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

EU REACH SVHC

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

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