

US-PML-ESS100 (D60) YE - Label



0803873

<https://www.phoenixcontact.com/in/products/0803873>

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.

Label, for marking emergency stop buttons, Card, yellow, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD: Blank, mounting type: adhesive, diameter: 60 mm, lettering field size: Ø: 60 mm, Number of individual labels: 2



Commercial data

Item number	0803873
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG2
Product key	BG2619
Catalog page	Page 369 (C-3-2019)
GTIN	4055626173177
Weight per piece (including packing)	6 g
Weight per piece (excluding packing)	6 g
Customs tariff number	39199080
Country of origin	DE

Technical data

Product properties

Product type	System marking
Area of application	Identification of emergency stop buttons according to ISO 13850
	Identification of emergency stop buttons according to ISO 13850

Marking

Number of individual labels	2
Number of individual labels per row	1
Printing	Blank
Identification technology	Thermal transfer

Dimensions

Width	0 mm
Height	0 mm
Depth	0.09 mm
Length	0 mm
Diameter	60.00 mm
Min. material thickness	0.09 mm

Material specifications

Color	yellow
Material	PVC
Components	Silicone-free

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

Tesafilm test

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

UV resistance

Specification	ISO 4892-2:2013-03 (following)
Result	Test passed

US-PML-ESS100 (D60) YE - Label



0803873

<https://www.phoenixcontact.com/in/products/0803873>

Test duration	96 h
Specification	ISO 175:2010 (following)
Test duration	168 h
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)	-40 °C ... 60 °C
Ambient temperature (assembly)	> 10 °C
Recommended ambient temperature (storage/transport)	22 °C
Recommended humidity (storage/transport)	50 % ... 55 % (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
---------------	----------

Phoenix Contact 2024 © - all rights reserved

<https://www.phoenixcontact.com>

PHOENIX CONTACT (I) Pvt. Ltd.

A-58/2, Okhla Industrial Area, Phase - II, New Delhi-110 020

+91.1275.71420

info@phoenixcontact.co.in