

US-EMT (23X109) GY - Insert label

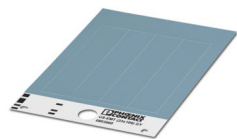


0803860

<https://www.phoenixcontact.com/gb/products/0803860>

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.

Insert label, Card, gray, unlabeled, can be labeled with: THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, THERMOMARK PRIME 2.0, mounting type: latching, Number of individual labels: 4, text field height: 23 mm, text field width: 109 mm



Commercial data

Item number	0803860
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG2419
Product key	BG2419
Catalog page	Page 321 (C-3-2019)
GTIN	4055626172941
Weight per piece (including packing)	5.955 g
Weight per piece (excluding packing)	5.955 g
Customs tariff number	39204910
Country of origin	DE

US-EMT (23X109) GY - Insert label



0803860

<https://www.phoenixcontact.com/gb/products/0803860>

Technical data

Product properties

Product type	Device marking
Marking	
Number of individual labels	4
Number of individual labels per row	4
Identification technology	Thermal transfer for sheets and cards

Mounting

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

Material specifications

Color	gray (RAL 7042)
Material	Polyester
Components	free from silicone and halogen

Environmental and real-life conditions

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 125 °C (150 °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)
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
Specification	ISO 175:2010 (following)
Test duration	168 h
Sodium hydroxide 0.1 mol/l [CAS No. 1310-73-2]	Test passed

US-EMT (23X109) GY - Insert label



0803860

<https://www.phoenixcontact.com/gb/products/0803860>

Ethanol (99 %) [CAS No. 64-17-5]	Test passed
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 ... 120 °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

Dimensions

Width	23 mm
Length	109 mm

Text field

Text field width	109 mm
Text field height	23 mm

Standards and regulations

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

US-EMT (23X109) GY - Insert label



0803860

<https://www.phoenixcontact.com/gb/products/0803860>

Classifications

ECLASS

ECLASS-11.0	27281103
ECLASS-12.0	27281103
ECLASS-13.0	27281103

ETIM

ETIM 9.0	EC001288
----------	----------

UNSPSC

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

US-EMT (23X109) GY - Insert label



0803860
<https://www.phoenixcontact.com/gb/products/0803860>

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 2025 © - all rights reserved
<https://www.phoenixcontact.com>

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