

# US-EML (17,5X8) YE - Label



0800463

<https://www.phoenixcontact.com/in/products/0800463>

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Label, Card, yellow, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: adhesive, lettering field size: 17.5 x 8 mm, Number of individual labels: 80



## Your advantages

- The markers, which are supplied in uniform sheets, can be marked quickly, easily, and inexpensively
- The US-EML ... UniSheet marking ranges provide markers for marking equipment in controller, systems, and control cabinet manufacturing
- The pre-punched labels are easy to separate and can be easily attached
- The sheets provide space for including function descriptions in the project fields
- When used in conjunction with high-quality ink ribbons, they result in a highly resistant form of labeling that is suitable for harsh environments
- A wide range of marker sizes and colors are available for custom designs

## Commercial Data

Item number	0800463
Packing unit	10 pc
Minimum order quantity	10 pc
Sales Key	BG2
Product Key	BG2419
Catalog Page	Page 322 (C-3-2019)
GTIN	4046356606356
Weight per Piece (including packing)	5.843 g
Weight per Piece (excluding packing)	0.508 g
Customs tariff number	39199080
Country of origin	DE

## Technical Data

### Product properties

Product type	Device marking
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### Marking

Number of individual labels	80
Number of individual labels per row	5

### Mounting

Mounting type	adhesive
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### Material specifications

RoHS compliant	yes
Color	yellow
Material	Polyester
Components	free from silicone and halogen

### Environmental and real-life conditions

#### Test for substances that would hinder coating with paint or varnish

Result	Test passed
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#### UV resistance

Specification	ISO 4892-2:2013-03 (following)
Result	Test passed
Test duration	96 h

#### Wipe resistance of inscriptions

Specification	DIN EN 61010-1 (VDE 0411-1):2011-07
	DIN EN 62208 (VDE 0660-511):2012-06 (in parts)

#### 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

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 150 °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

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<https://www.phoenixcontact.com/in/products/0800463>

Recommended humidity (storage/transport)	50 %
Shelf life	2 years

## Dimensions

Width	17.5 mm
Length	8 mm

## Standards and regulations

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

### ECLASS

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

### ETIM

ETIM 8.0	EC001288
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### UNSPSC

UNSPSC 21.0	39131500
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## Accessories

### BLUEMARK ID - Printer

1003334

<https://www.phoenixcontact.com/in/products/1003334>



Monochrome printer with UV LED technology, with integrated "MARKING SYSTEM APP" marking software on board. 7" touch color display for printing plastic tags in UC, UCT, US, and UM format, as well as metal plates.

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### BLUEMARK ID COLOR - Printer

1002329

<https://www.phoenixcontact.com/in/products/1002329>



CMYK multicolor printer with UV LED technology, with integrated "MARKING SYSTEM APP" marking software on board, 7" touch color display for printing plastic tags in UC, UCT, US, and UM format, as well as metal plates.

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## BLUEMARK CLED - Printer

5147999

<https://www.phoenixcontact.com/in/products/5147999>



Printers with LED-UV technology for printing plastic labels in UniCard format.

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## THERMOMARK PRIME - Thermal transfer printer

5148888

<https://www.phoenixcontact.com/in/products/5148888>



Mobile thermal transfer printer for card materials, including power supply unit, Euro/US power cable, and USB cable. User manual printed in German and English. Magazine for UCT-TM... sheets and magazine for US-... cards. One packing unit each UCT-TM 6, US-EMLP (85,6x54), ink ribbon cartridge = 70 m

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## THERMOMARK CARD 2.0 - Thermal transfer printer

1085267

<https://www.phoenixcontact.com/in/products/1085267>



Thermal transfer printer for card materials, including Euro/US power cable and USB cable. Support CD includes user manuals in several languages, links to firmware, drivers, and planning and marking software. User manual printed in German and English. Magazine for UCT-TM... sheets and magazines for US... cards. One Pcs./Pkt. each UCT-TM 6, US-EMLP (85,6x54), ink ribbon = 50 m

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## THERMOMARK CARD - Thermal transfer printer

5146464

<https://www.phoenixcontact.com/in/products/5146464>



Thermal transfer printer for cards

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0800463

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## BM ID-ADAPTER PLATE-US - Magazine

1044355

<https://www.phoenixcontact.com/in/products/1044355>

Adapter plate for accommodating US sheets



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## THERMOMARK CARD-US-MAG1 - Magazine

5146451

<https://www.phoenixcontact.com/in/products/5146451>

Magazine for the THERMOMARK CARD printer, for accommodating US cards





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0800463

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## TMP-US-MAG1 - Magazine

0803341

<https://www.phoenixcontact.com/in/products/0803341>

Magazine, For THERMOMARK CARD and THERMOMARK PRIME, for accommodating US cards



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## THERMOMARK-RIBBON 110-TC - Ink ribbon

0801371

<https://www.phoenixcontact.com/in/products/0801371>

Ink ribbon, for THERMOMARK CARD for printing product groups UCT..., US..., and UM..., roll length: 300 m, width: 110 mm, color: black



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## TMP-RIBBON 110 BK 100 - Ink ribbon cartridge

0803374

<https://www.phoenixcontact.com/in/products/0803374>

Ink ribbon cartridge, for THERMOMARK PRIME for printing product groups UCT...  
..., US..., and UM..., roll length: 70 m, width: 110 mm, color: black



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## THERMOMARK-RIBBON 110/50-TC - Ink ribbon

0801384

<https://www.phoenixcontact.com/in/products/0801384>

Ink ribbon, for THERMOMARK CARD for printing product groups UCT..., US...,  
and UM..., roll length: 50 m, width: 110 mm, color: black



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0800463

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## TMP-RIBBON 110 BK 101 - Ink ribbon cartridge

0803714

<https://www.phoenixcontact.com/in/products/0803714>



Ink ribbon cartridge, for THERMOMARK PRIME for printing product groups US(2)-TM(F)..., US-TM(F)L..., US-WMTB..., US-EML..., US-EML(S)P..., US-EMLP-HA..., US-EM(S)P..., US-EML-RS..., roll length: 60 m, width: 110 mm, color: black

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## TMP-RIBBON 110 BU 100 - Ink ribbon cartridge

0803378

<https://www.phoenixcontact.com/in/products/0803378>



Ink ribbon cartridge, for THERMOMARK PRIME for printing product groups US(2)-TM(F)..., US-TM(F)L..., US-WMTB..., US-EML..., US-EML(S)P..., US-EMLP-HA..., US-EM(S)P..., US-EML-RS..., roll length: 60 m, width: 110 mm, color: blue

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0800463

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## TMP-RIBBON 110 GN 100 - Ink ribbon cartridge

0803380

<https://www.phoenixcontact.com/in/products/0803380>



Ink ribbon cartridge, for THERMOMARK PRIME for printing product groups US(2)-TM(F)..., US-TM(F)L..., US-WMTB..., US-EML..., US-EML(S)P..., US-EMLP-HA..., US-EM(S)P..., US-EML-RS..., roll length: 60 m, width: 110 mm, color: green

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## TMP-RIBBON 110 RD 100 - Ink ribbon cartridge

0803377

<https://www.phoenixcontact.com/in/products/0803377>



Ink ribbon cartridge, for THERMOMARK PRIME for printing product groups US(2)-TM(F)..., US-TM(F)L..., US-WMTB..., US-EML..., US-EML(S)P..., US-EMLP-HA..., US-EM(S)P..., US-EML-RS..., roll length: 60 m, width: 110 mm, color: red

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0800463

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## TMP-RIBBON 110 YE 100 - Ink ribbon cartridge

0803379

<https://www.phoenixcontact.com/in/products/0803379>



Ink ribbon cartridge, for THERMOMARK PRIME for printing product groups US(2)-TM(F)..., US-TM(F)L..., US-WMTB..., US-EML..., US-EML(S)P..., US-EMLP-HA..., US-EM(S)P..., US-EML-RS..., roll length: 60 m, width: 110 mm, color: yellow

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## BM ID-CARTR. BK - Ink cartridge

1044345

<https://www.phoenixcontact.com/in/products/1044345>



Replacement UV fluid, 23 ml, color: black

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0800463

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## BM ID-CARTR. CY - Ink cartridge

1044346

<https://www.phoenixcontact.com/in/products/1044346>



Replacement UV fluid, 23 ml, color: cyan

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## BM ID-CARTR. MA - Ink cartridge

1044347

<https://www.phoenixcontact.com/in/products/1044347>



Replacement UV fluid, 23 ml, color: magenta

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0800463

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## BM ID-CARTR. YE - Ink cartridge

1044348

<https://www.phoenixcontact.com/in/products/1044348>

Replacement UV fluid, 23 ml, color: yellow



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