

# ESL 29X8 YE - Insert strip



0811930

<https://www.phoenixcontact.com/us/products/0811930>

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Insert strip, Sheet, yellow, unlabeled, can be labeled with: Office printing systems, CMS-P1-PLOTTER, mounting type: insert, Number of individual labels: 174, text field height: 8 mm, text field width: 29 mm



## Your advantages

- Phoenix Contact: KMK, KMK 2, KMK HP (29x8), and KMK UV (29x8) plastic cable markers
- Due to their special shape, the ESL-29x8 insert labels fit perfectly into the KMK ... (29x8) marker carriers
- The material file can be downloaded under the PROJECT COMPLETE software under Downloads – “Software update – Marking”

## Commercial data

Item number	0811930
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG12
Product key	BG2314
Catalog page	Page 243 (C-3-2017)
GTIN	4017918928551
Weight per piece (including packing)	13.52 g
Weight per piece (excluding packing)	12.6 g
Customs tariff number	39206219
Country of origin	DE

## Technical data

### Notes

General	Print image may vary depending on laser printer
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### Product properties

Product type	Terminal marking
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#### Data management status

Article revision	00
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#### Marking

Number of individual labels	174
Number of individual labels per row	6

### Dimensions

Width	29 mm
Text field width	29.00 mm
Text field height	8.00 mm
Length	8 mm

### Material specifications

Foil strength	135 µm
Color	yellow
Material	Polyester foil
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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Result	Test passed
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#### Scratch test for the determining scratch resistance

Specification	DIN EN ISO 1518-1:2011 (following)
Requirements	≥ 5 N
Result	Test passed

#### Tesafilm test

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

#### UV resistance

Specification	DIN EN ISO 4892-2:2021-11 (following)
Result	Test passed

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Test duration	96 h
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## 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
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	ISO 22479:2019-05
Result	Test passed
Procedure	Method B
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 ... 100 °C
Recommended ambient temperature (storage/transport)	23 °C
Recommended humidity (storage/transport)	50 % (Storage in a dry and dark place in the original packaging is recommended)

## Standards and regulations

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

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Mounting type	insert
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## Classifications

### ECLASS

ECLASS-11.0	27281106
ECLASS-12.0	27281106
ECLASS-13.0	27281106

### ETIM

ETIM 9.0	EC001288
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### UNSPSC

UNSPSC 21.0	39131700
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### EU REACH SVHC

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