

0830689

https://www.phoenixcontact.com/us/products/0830689

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Cable marker label, Sheet, white, unlabeled, can be labeled with: Office printing systems, CMS-P1-PLOTTER, PLOTMARK, mounting type: adhesive, cable diameter range: 3.2 ... 5.1 mm, cable diameter: ≤ 5.1 mm, lettering field size: 25 x 10 mm, Number of individual labels: 77



#### Your advantages

- · For indoor applications: high resistance to dirt and abrasion due to the protective laminate
- · Firmly defined positioning of labels thanks to the adhesive system
- · Broad diameter range with many different applications inside and outside the control cabinet
- The protective foil is wound over the labeling and provides permanent protection against dirt and abrasion
- · The wrap-around labels do not create any additional volume, so the cable can also be pulled through cable ducts, for example
- For cylindrical objects, single wires, and cables

#### Commercial data

Item number	0830689
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BG12
Product key	BG2314
Catalog page	Page 216 (C-3-2019)
GTIN	4046356718745
Weight per piece (including packing)	15.71 g
Weight per piece (excluding packing)	15.42 g
Customs tariff number	39199080
Country of origin	DE



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#### Technical data

General	Print image may vary depending on laser printer
roduct properties	

Conductor marking

# Product type

Туре	Label	
Marking		
Number of individual labels	77	
Number of individual labels per row	7	
Identification technology	Office laser printing	

#### **Dimensions**

Width	25 mm	
Length	25.4 mm	
External dimensions		
Outside diameter	2 mm 5 mm	

#### Material specifications

RoHS compliant	yes
Adhesive	Acrylic
Color	white
Material	Polyester
Components	Free from halogen and cadmium

#### Cable/line

External cable diameter	≤ 5.10 mm
	3.2 mm 5.1 mm

#### Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

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

#### 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



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Specification	DIN EN 60068-2-11:2000-02
Result	Test passed
mbient conditions	
Ambient temperature (operation)	-40 °C 150 °C
Ambient temperature (storage/transport)	23 °C
Permissible humidity (storage/transport)	50 %
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 % (Storage in a dry and dark place in the original packaging recommended)
Shelf life	2 years
ndards and regulations	
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)



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#### Classifications

#### **ECLASS**

	ECLASS-11.0	27281102	
	ECLASS-12.0	27281102	
	ECLASS-13.0	27281102	
ETIM			
	ETIM 9.0	EC001530	
UNSPSC			
	UNSPSC 21.0	39131500	

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