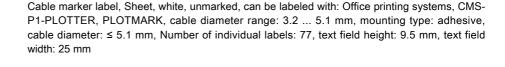


0830689

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### 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
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
Product properties	
Product type	Conductor marker
Marking	
Number of individual labels	77
Number of individual labels per row	7
Identification technology	Office laser printing

#### **Dimensions**

Width	25 mm
Height	25.4 mm
Depth	0.1 mm

#### Material specifications

RoHS compliant	yes
Adhesive	Acrylic
Color	white (RAL 9010)
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
Procedure	Artificial irradiation.
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



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n-Hexane [CAS No. 110-54-3]	Test passed
Water + Petroleum ether [CAS No. 64742-82-1]	Test passed
Festing in a condensation changing climate in the presence of sulfur d	ioxide
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
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
andards and regulations	
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
ounting	
Mounting type	adhesive



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### Classifications

#### **ECLASS**

	ECLASS-13.0	27281102
	ECLASS-15.0	27281102
	-1h <i>a</i>	
EI	TIM	
	ETIM 9.0	EC001530
UI	NSPSC	
	UNSPSC 21.0	39131500



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### Environmental product compliance

#### EU RoHS

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

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