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Shrink sleeve, Roll, white/black, unlabeled, can be labeled with: THERMOFOX, THERMOMARK GO, THERMOMARK GO.K, mounting type: slide-on, cable diameter range: 1.6 ... 4.8 mm, lettering field size: continuous x 5.4 mm

## Your advantages

- High-quality and solvent-resistant marking solution for industrial applications that is created by means of thermal transfer printing
- Thanks to the continuous format, a shrink sleeve marker of the appropriate length can be created flexibly for the relevant application
- Easy and efficient material cartridge system: Includes both the material to be printed and the corresponding ink ribbon
- No visible difference between retrospective marking and existing markings created with a desktop roll printer
- The shrink sleeve material provides additional electrical insulation and mechanical protection for conductors
- The conductor to be marked is simply threaded through the sleeve and fixed by shrinking the sleeve
- The material is cUL certified

## Commercial data

Item number	0803924
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	BG221E
Catalog page	Page 44 (C-3-2019)
GTIN	4055626212043
Weight per piece (including packing)	47.7 g
Weight per piece (excluding packing)	47.7 g
Customs tariff number	96121010
Country of origin	CN

## Technical data

### Product properties

Product type	Shrink sleeve
Type	Shrink sleeve
Area of application	Railway industry

### Marking technology

Device	0803984 THERMOFOX
	1090747 THERMOMARK GO
	1184146 THERMOMARK GO.K
Printability	Thermal transfer

### Dimensions

Width	8.4 mm
Length	1.8 m

### External dimensions

Outside diameter	1.6 mm ... 4.8 mm
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### Material specifications

RoHS compliant	yes
Color	white/black
Material	Polyolefine
Base element material	polyolefine
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Components	free from silicone, halogen, and cadmium

### Cable/line

External cable diameter	1.6 mm ... 4.8 mm
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### 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

#### 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

# MM-WMS 4,8 (EX9)R C1 WH/BK - Shrink sleeve



0803924

<https://www.phoenixcontact.com/pc/products/0803924>

## Salt spray test

Specification	DIN EN 60068-2-11:2000-02
Result	Test passed

## Ambient conditions

Ambient temperature (operation)	-55 °C ... 125 °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	1 Year

## Mounting

Mounting type	slide-on
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PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstraße 8  
D-32825 Blomberg  
+49 (0) 5235-3 00  
[info@phoenixcontact.com](mailto:info@phoenixcontact.com)