INDUSTRIAL COMPONENT DATA

MM-WMS 4,8 (EX9)R C1 WH/BK 0803924 PHOENIX CONTACT Shrink sleeve

Brand: PHOENIX CONTACT | Manufacturer Part Number: MM-WMS 4,8 (EX9)R C1 WH/BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	MM-WMS 4,8 (EX9)R C1 WH/BK
Catalog number	0803924
Category	Cable coding system
Minimum order	1 Pcs
Document ID	EO-7B3FBA76B2
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Product Overview

Shrink sleeve
Heat-shrink tubing, Roll, white/black, unlabeled, labelable with: THERMOFOX, THERMOMARK GO, THERMOMARK GO. K, Mounting Class: Slip, Cable Diameter Range: 1.6 ... 4.8 mm, usable surface: endless x 5.4 mm
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, Number of individual labels: 1, text field height: 5.4 mm, text field width: 1800 mm

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > MS Material

Additional Product Information

Technical dataProduct propertiesProduct type Shrink sleeve
Area of application Railway industry
Type Shrink sleeve
Data management status
Article revision 01
Marking
Number of individual labels 1
Number of individual labels per row 1
Identification technology Thermal transfer
DimensionsText field width 1800.00 mm

Height 8.4 mm
Text field height 5.40 mm
Length 1.8 m
External dimensions
Outside diameter 1.6 mm ... 4.8 mm
Material specificationsColor white (RAL 9010)
white (RAL 9010)
Material Polyolefine
Base element material polyolefine
Shrink rate 3:1
Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3
Components free from silicone, halogen, and cadmium
Cable/lineExternal cable diameter 1.6 mm ... 4.8 mm
Environmental and real-life conditionsTest 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
Wipe resistance of inscriptions
Specification DIN EN 61010-1 (VDE 0411-1):2011-07
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
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 (operati...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MM-WMS 4,8 (EX9)R C1 WH/BK with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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