

WMS 50,8 (EX80)R YE CUS - Shrink sleeve



0800724

<https://www.phoenixcontact.com/us/products/0800724>

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Shrink sleeve, Roll, yellow, cable diameter range: 16.9 ... 50.8 mm: user-defined, perforated or cut, mounting type: slide-on, text field height: 30000 mm, text field width: 80 mm

Your advantages

- Individual labels can be ordered with a maximum length of 30 mm
- UL 224 (125°C, 600 V, all tubing)
- CSA.C22.2 No. 198.1 (125°C, 600 V, all tubing)
- MIL-STD-202G, SAE AMS-DTL-23053, SAE AS-81531

Commercial data

Item number	0800724
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	BG8126
GTIN	4046356628594
Weight per piece (including packing)	2.033 g
Weight per piece (excluding packing)	2.033 g
Country of origin	PL

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Technical data

Product properties

Product type	Shrink sleeve
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Marking

Printing	user-defined
Identification technology	Thermotransfer

Dimensions

Width	80 mm
Length	15 m

Material specifications

Color	yellow (RAL 1018)
Material	Polyolefine
Base element material	polyolefine
Shrink rate	3:1
Components	halogen-free
Shrink temperature	> 85 °C

Cable/line

External cable diameter	16.9 mm ... 50.8 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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Test for substances that would hinder coating with paint or varnish

Result	Test passed
Specification	EN ISO 1518-1:2023 (following)
Requirements	≥ 5 N
Result	Test passed

Tesafilem test

Specification	DIN EN ISO 2409:2020-12 (following)
Result	Test passed

UV resistance

Specification	DIN EN ISO 4892-2:2021-11 (following)
Result	Test passed
Test duration	96 h
Procedure	Artificial irradiation.

Temperature resistance

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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
Acetone (99 %) [CAS No. 67-64-1]	Test passed
Specification	ISO 175:2010 (following)
Test duration	168 h
Sodium hydroxide 0.1 mol/l [CAS No. 1310-73-2]	Test passed
Ethanol (99 %) [CAS No. 64-17-5]	Test passed
Acetone (99 %) [CAS No. 67-64-1]	Test passed
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	EN ISO 22479:2022-06
Result	Test passed
Procedure	Method B
Cycles	2

Salt spray test

Specification	DIN EN IEC 60068-2-11 (VDE 0468-2-11):2022-10
Result	Test passed
Test duration	96 h

Ambient conditions

Ambient temperature (operation)	-55 °C ... 125 °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)
Shelf life	5 years

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Standards and regulations

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

Mounting type	slide-on
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Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/0800724>



CSA

Approval ID: 252259



cULus Recognized

Approval ID: E310982_Vol2_Sec1

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Classifications

ECLASS

ECLASS-13.0	27281102
ECLASS-15.0	27281102

ETIM

ETIM 9.0	EC001530
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UNSPSC

UNSPSC 21.0	39131500
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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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