INDUSTRIAL COMPONENT DATA

LS-WMTB-AL (29X8) BK 0831508 PHOENIX CONTACT Cable marker

Brand: PHOENIX CONTACT | Manufacturer Part Number: LS-WMTB-AL (29X8) BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	LS-WMTB-AL (29X8) BK
Catalog number	0831508
Category	Cable coding system
Minimum order	5 Pcs
Document ID	EO-5DA5ADDBAB
Generated	2026-11-19

Product Overview

Cable marker
Cable marker, Aluminum plate, black, unlabeled, labelable with: TOPMARKNEO, TOPMARK LASER, mounting class: Mounting with cable tie, cable diameter: > 2.9 mm, useful surface: 29x8mm, Number of individual indexes: 36
Cable marker, Aluminum label, black, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, mounting type: Assembly with cable ties, cable diameter: > 2.9 mm, Number of individual labels: 36, text field height: 8 mm, text field width: 29 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 Conductor marking
Type Rectangle
Type Laser sheet
Data management status
Article revision 03
Marking
Number of individual labels 36
Identification technology Direct laser marking
DimensionsWidth 8.5 mm
Text field width 29.00 mm

Text field height 8.00 mm
Length 47 mm
Material strength 0.80 mm
External dimensions
Outside diameter 2.9 mm ... 136 mm
Material specificationsRoHS compliant yes
Color black (RAL 9005)
Material Aluminum
Components free from silicone, halogen, and cadmium
Cable/lineExternal cable diameter > 2.90 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 (operation) -25 °C ... 70 °C
Recommended storage conditions 23 °C/50 % relative humidity. Storage in a dry and dark place in the original packaging is recommended.....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / LS-WMTB-AL (29X8) 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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