Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

![Phoenix Contact logo]

Label - EML (15X9)R YE - 0816045

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Label, Roll, yellow, Unlabeled, Can be labeled with: THERMOMARK ROLL, THERMOMARK X, THERMOMARK S1.1, Mounting type: Adhesive, Lettering field: 15 x 9 mm

Illustration shows product version
EML (20X8)R YE

Product Features

☑ A wide range of marker sizes and colors are available for custom designs

☑ Precise printing quality and good adhesive properties

☑ If high-quality ink ribbons are used, the labeling is resistant to solvents and suitable for use even under harsh industrial conditions

☑ The EML ... materials are UL-listed

☑ The special packaging protects rolls that have already been started from the dirt found in industrial environments

☑ The EML ... self-adhesive device markers have been specifically developed for marking various types of operating equipment in control, system, and control cabinet engineering

Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	167.5 GRM
Custom tariff number	39199000
Country of origin	Germany

Technical data

Dimensions

Length (b)	15 mm
Width (a)	9 mm

Ambient conditions

Ambient temperature (operation)	-40 °C ... 150 °C
Ambient temperature (assembly)	> 5 °C
Recommended storage conditions	21 °C / 50% relative humidity. Storage in poly bags is recommended prior to processing.

General

Color	yellow

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Label - EML (15X9)R YE - 0816045

Technical data

General

Components	free from silicone and halogen
Material	Polyester
	Polyester
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
	DIN EN 61010-1 (VDE 0411-1)
Number of individual labels	2500
Number of individual labels per row	5
RoHS compliant	Yes
Adhesive	Acrylic
Printability	Thermal transfer
Device	5146477 THERMOMARK ROLL
	5146723 THERMOMARK ROLL X1
	5146231 THERMOMARK X1.2
	5146257 THERMOMARK S1.1
Ink ribbon	5145384 THERMOMARK-RIBBON 110
Test for substances that would hinder coating with paint or varnish	VW PV 3.10.7:2005-02
Result	Test passed
Test specification weathering-resistance	Following ISO 4892-2:2013-03
Test duration	96 h
Wipe resistance test result	Test passed
Salt spray test specification	DIN EN 60068-2-11:2000-02
Test duration	96 h
Salt spray testing result	Test passed
Alternating condensation climate with SO2 test specification	Following DIN 50018:2013-05
Climate level	AHT 1.0 S
Cycles	2
Condensation test result	Test passed
Wipe resistance of test specification inscriptions	DIN EN 61010-1 (VDE 0411-1):2011-07
Result	Test passed
Foil strength	55 µm
Adhesive strength	20 µm

Classifications

eCl@ss

eCl@ss 4.0	24190219
eCl@ss 4.1	24190219

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Classifications

eCl@ss

eCl@ss 5.0	27149103
eCl@ss 5.1	27141137
eCl@ss 6.0	27141137
eCl@ss 7.0	27141137
eCl@ss 8.0	27141137

ETIM

ETIM 2.0	EC000761
ETIM 3.0	EC000761
ETIM 4.0	EC000761
ETIM 5.0	EC000761

UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410