KLM 4 - Terminal strip marker carrier

0811970

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Terminal strip marker carrier, adjustable height, for CLIPFIX 15, CLIPFIX 35, and CLIPFIX 35-5 end brackets, can be marked using labels in 20 x 8 mm format

Your advantages

- The KLM range has been specifically developed for CLIPFIX end brackets
- The precise engagement mechanism enables infinite adjustment of the labeling area height
- The KLM 4 has a centered lettering field and, when mounted on the CLIPFIX 35, can also be mounted between multi-level terminal blocks

Commercial data

Item number	0811970
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	BG12
Product key	BG211A
GTIN	4046356918435
Weight per piece (including packing)	0.556 g
Weight per piece (excluding packing)	0.475 g
Customs tariff number	39269097
Country of origin	DE

Technical data

Product properties

Product type	Marker carriers

Dimensions

Width	9.30 mm
Height	21.60 mm
Depth	27.32 mm

Text field

Text field width	20 mm
Text field height	8 mm

Material specifications

Color	gray (RAL 7042)
Flammability rating according to UL 94	V0
Base element material	PA
Components	halogen-free

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 100 °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)

Test for substances that would hinder coating with paint or varnish

Testing for paint wetting impairment substances (LABS-conformity)	VW PV 3.10.7:2005-02
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 storage

Specification	IEC 60068-2-2:2007-07
Result	Test passed
Procedure	Bb
Duration	96 h
Temperature for testing	100 °C

Moisture heat storage

Specification	IEC 60068-2-78:2012-10 (following)
Result	Test passed
Duration	336 h
Temperature for testing	85 °C
Relative humidity	85 %

Temperature resistance

Specification	ANSI/UL 969-2018:03 (following)
Test duration	240 h

Immersion in chemicals, oil & fuel

Specification	ISO 175:2010 (following)
Test duration	168 h
Saltwater (saturated 350 g/l) [CAS No. -]	Test passed
Diesel [CAS No. 68476-34-6]	Test passed
IRM 901	Test passed
IRM 902	Test passed
IRM 903	Test passed

Testing in a condensation changing climate in the presence of sulfur dioxide

Specification	EN ISO 22479:2022-06
Result	Test passed
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

Mounting

Mounting type	plug in

Classifications

ECLASS

ECLASS-13.0	27281105
ECLASS-15.0	27281105

ETIM

ETIM 10.0	EC002248

UNSPSC

UNSPSC 21.0	39121400

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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