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Electronic housing - EMG 15-LG/SET - 2942975

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Electronic housing set, consisting of electronic housing and printed circuit termination blocks, pitch 5

Why buy this product

- Choice of four cover sizes in transparent or color versions
- Practical and easy-to-wire conductor connections
- User-friendly and safe mounting on DIN rails according to EN 60715
- Space-saving accommodation of electronic components in finely graded module versions available with 10 to 150 mm pitch
- High degree of flexibility due to the wide choice of versions
- Uniform and appropriate housing technology
- Inflammability class V0 insulation material (according to UL 94)
- Shock and contamination-proof accommodation of electronic components
- Universal PCBs for all pitches

Key Commercial Data

Packing unit	10 STK
GTIN	4 017918 080938

Technical data

General

Housing type	Component housing	
Housing material	Polycarbonate fiber reinforced	
Color	green	

Ambient conditions

Ambient temperature (operation)	-40 °C 125 °C

Dimensions

Length	75 mm
Constructional height	47.5 mm
Width	15 mm
Pitch	5 mm

Technical data



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Technical data

Technical data

Flammability rating according to UL 94	V0
Power dissipation without gap	1.2 W
Power dissipation with 20 mm gap	1.3 W
Number of positions	6

Standards and Regulations

Flammability rating according to UL 94	V0

Articles in set

Electronic housing - EMG 15-LG - 2908508



Electronic housing, with universal foot, for PCB insertion, without screw connection terminal blocks and cover

PCB terminal block - MKDS 3/3-EMG 15 - 1712698



PCB terminal block, Nominal current: 24 A, Nom. voltage: 400 V, Pitch: 5 mm, Number of positions: 3, Connection method: Screw connection with tension sleeve, Mounting: Wave soldering, Conductor/PCB connection direction: 0 $^{\circ}$, Color: green, Matches EMG 15 component housing

Classifications

eCl@ss

eCl@ss 4.0	27180401
eCl@ss 4.1	27180401
eCl@ss 5.0	27180506
eCl@ss 5.1	27180506
eCl@ss 6.0	27180802
eCl@ss 7.0	27182702
eCl@ss 8.0	27182702
eCl@ss 9.0	27182702

ETIM

ETIM 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC001031
ETIM 5.0	EC001031



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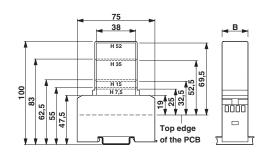
Classifications

UNSPSC

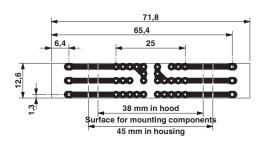
UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

Drawings

Dimensional drawing



Dimensional drawing



Pitch 5 mm

- a = Area for mounting components, 38 mm in the hood
- b = Area for mounting components, 45 mm in the housing

1 = Top edge of the PCB

B = Housing width

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