

## Electronic housing - EMG 25-LG/SET - 2943000

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

RoHS

### Key Commercial Data

Packing unit	1 STK
GTIN	 4 017918 080969
GTIN	4017918080969
Weight per Piece (excluding packing)	48.050 g
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### General

Housing type	Component housing
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## Electronic housing - EMG 25-LG/SET - 2943000

### Technical data

#### General

Housing material	Polycarbonate fiber reinforced
Color	green

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 125 °C
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#### Dimensions

Length	75 mm
Constructional height	47.5 mm
Width	25 mm
Pitch	5 mm

#### Technical data

Flammability rating according to UL 94	V0
Power dissipation without gap	1.4 W
Power dissipation with 20 mm gap	1.6 W
Number of positions	8

#### Standards and Regulations

Flammability rating according to UL 94	V0
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#### Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

### Articles in set

#### PCB terminal block - MKDS 3/ 2 - 1711026



PCB terminal block, Nominal current: 24 A, Nom. voltage: 400 V, Pitch: 5 mm, Number of positions: 2, Connection method: Screw connection with tension sleeve, Mounting: Wave soldering, Conductor/PCB connection direction: 0 °, Color: green, The article can be aligned to create different nos. of positions!

## Electronic housing - EMG 25-LG/SET - 2943000

### Articles in set

#### Electronic housing - EMG 25-LG - 2948319



Electronic housing, with snap foot for DIN rail EN 50022 for PCB insertion, without screw connection terminal blocks and cover

#### PCB terminal block - MKDS 3/ 3 - 1711039



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 °, Color: green, The article can be aligned to create different nos. of positions!

#### PCB terminal block - MKDS 3/ 4 - 1711042



PCB terminal block, Nominal current: 24 A, Nom. voltage: 400 V, Pitch: 5 mm, Number of positions: 4, Connection method: Screw connection with tension sleeve, Mounting: Wave soldering, Conductor/PCB connection direction: 0 °, Color: green, The article can be aligned to create different nos. of positions!

## Approvals

### Approvals

Approvals

EAC

Ex Approvals

### Approval details

EAC



EAC-Zulassung

