

EMG 12-LG/SET - Electronic housing



2942962

<https://www.phoenixcontact.com/us/products/2942962>

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

Commercial data

Item number	2942962
Packing unit	1 pc
Minimum order quantity	10 pc
Sales key	AC11
Product key	ACHCBA
Catalog page	Page 709 (C-1-2013)
GTIN	4017918080921
Weight per piece (including packing)	25.65 g
Weight per piece (excluding packing)	25.65 g
Customs tariff number	85369010
Country of origin	DE

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Set consists of

EMG 12-LG - Electronic housing

2907910

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

MKDS 3/ 2 - PCB terminal block

1711026

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PCB terminal block, nominal current: 24 A, rated voltage (III/2): 400 V, nominal cross section: 2.5 mm², number of potentials: 2, number of rows: 1, number of positions per row: 2, product range: MKDS 3, pitch: 5 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: green, Pin layout: Linear pinning, Solder pin [P]: 5 mm, number of solder pins per potential: 1, type of packaging: packed in cardboard. The article can be aligned to create different nos. of positions!

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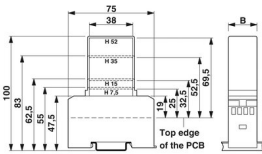
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Technical data

Product properties

Type	Lower housing part, removable cover as option, connection system integrated
Product type	Stackable housing set
Product family	EMG LG SET
Number of positions	4
Pitch	5 mm
Type	Lower and upper part, with universal foot, including PCB terminal blocks
Housing type	Component housing
Housing series	EMG

Dimensions

Dimensional drawing	
Width	12.5 mm
Installed height	47.5 mm
Height NS 35/7,5	55 mm
	100 mm
Depth	75 mm
Length	75 mm
Pitch	5 mm

Material specifications

Color	green
Flammability rating according to UL 94	V0
Surface characteristics	untreated
Housing material	Polycarbonate, glass-fiber-reinforced

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-40 °C ... 125 °C

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Approvals

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EAC

Approval ID: B.01687

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Classifications

ECLASS

ECLASS-11.0	27182702
ECLASS-13.0	27190301

ETIM

ETIM 8.0	EC001031
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UNSPSC

UNSPSC 21.0	31261500
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Environmental product compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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