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Electronic housing - EFG 45-LG/BS GY - 2757474

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Complete housing, length: 118 mm, without vents, Complete housing, cross connection: without bus connector, color: gray, width: 45 mm, height: 137.5 mm, number of positions cross connector: not relevant

RoHS

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	5 pc
GTIN	4 017918 063566
GTIN	4017918063566
Weight per Piece (excluding packing)	149.960 g
Custom tariff number	85472000
Country of origin	Germany

Technical data

General

Housing type	Complete housing
Housing material	Polycarbonate
Color (RAL)	gray (7040)

Ambient conditions

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

Dimensions

Length	118 mm
Height	137.5 mm
Width	45 mm

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Technical data

Dimensions

Depth	118 mm

Technical data

Power dissipation without gap	9.5 W
Power dissipation with 20 mm gap	11.5 W

Standards and Regulations

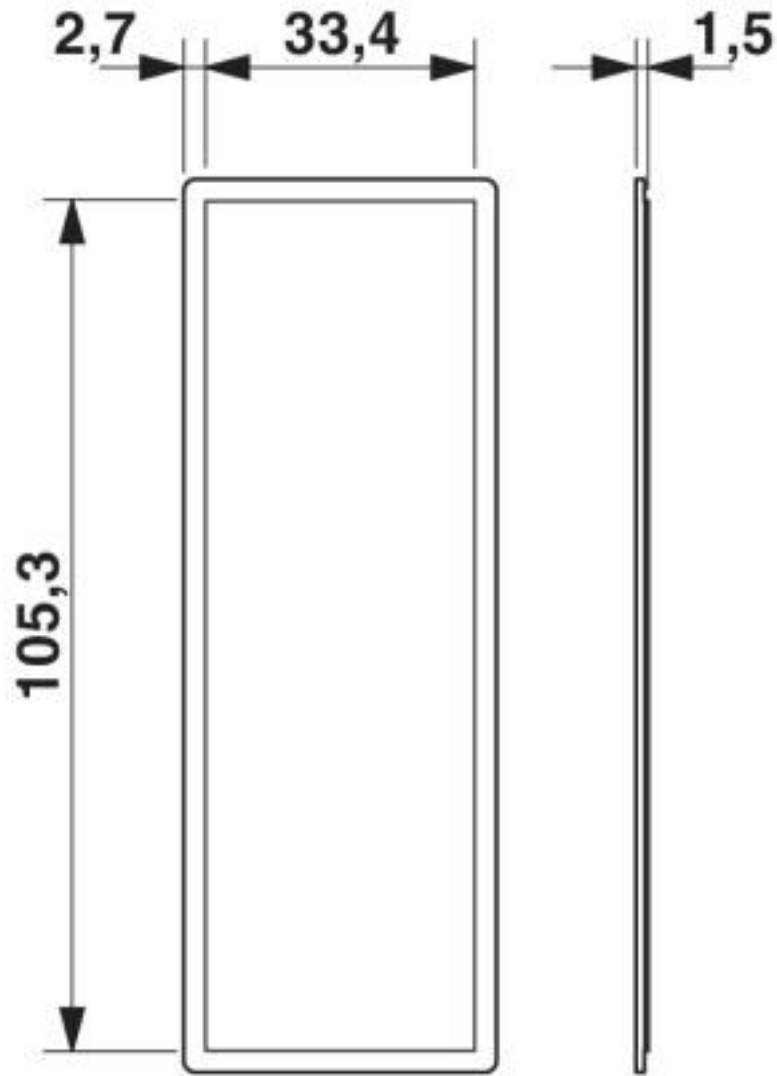| Flammability rating according to UL 94	V0

Environmental Product Compliance

REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

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Dimensional drawing

2,7   33,4   1,5

105,3

Cover element

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Dimensional drawing

1 = Diameter 3.2 mm for M3

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Electronic housing - EFG 45-LG/BS GY - 2757474

Dimensional drawing

2,7   33,4   1,5

89,6
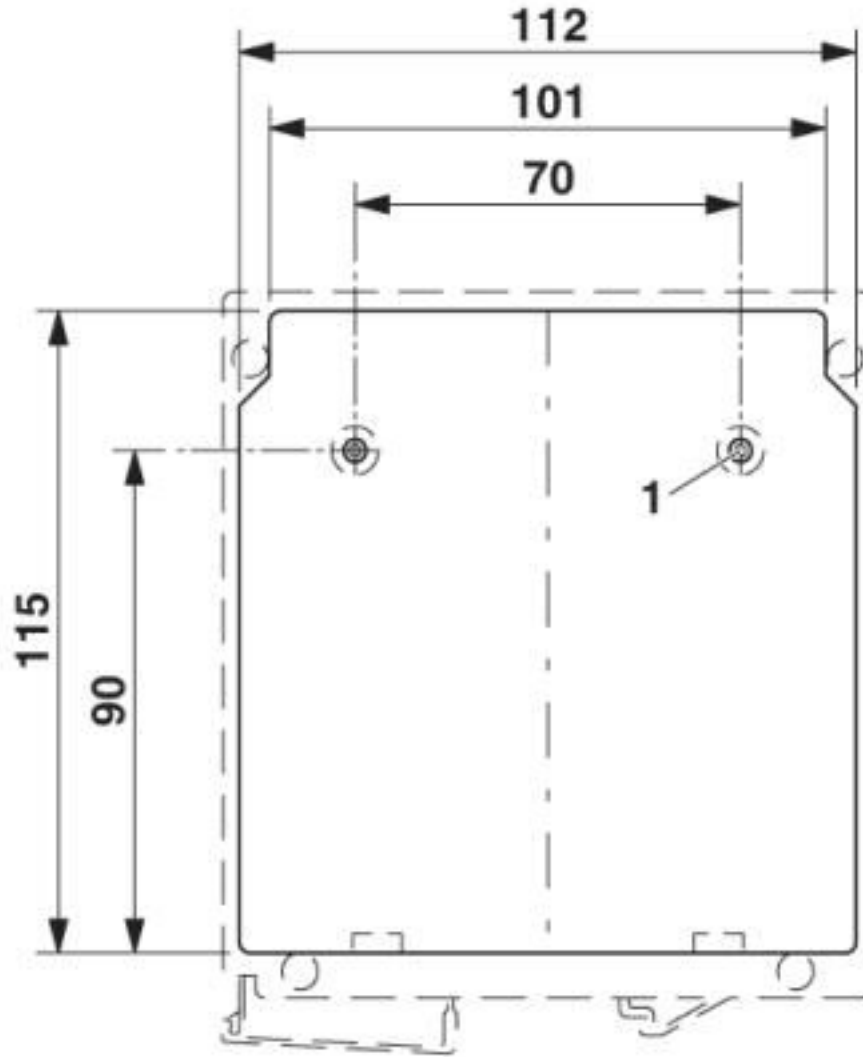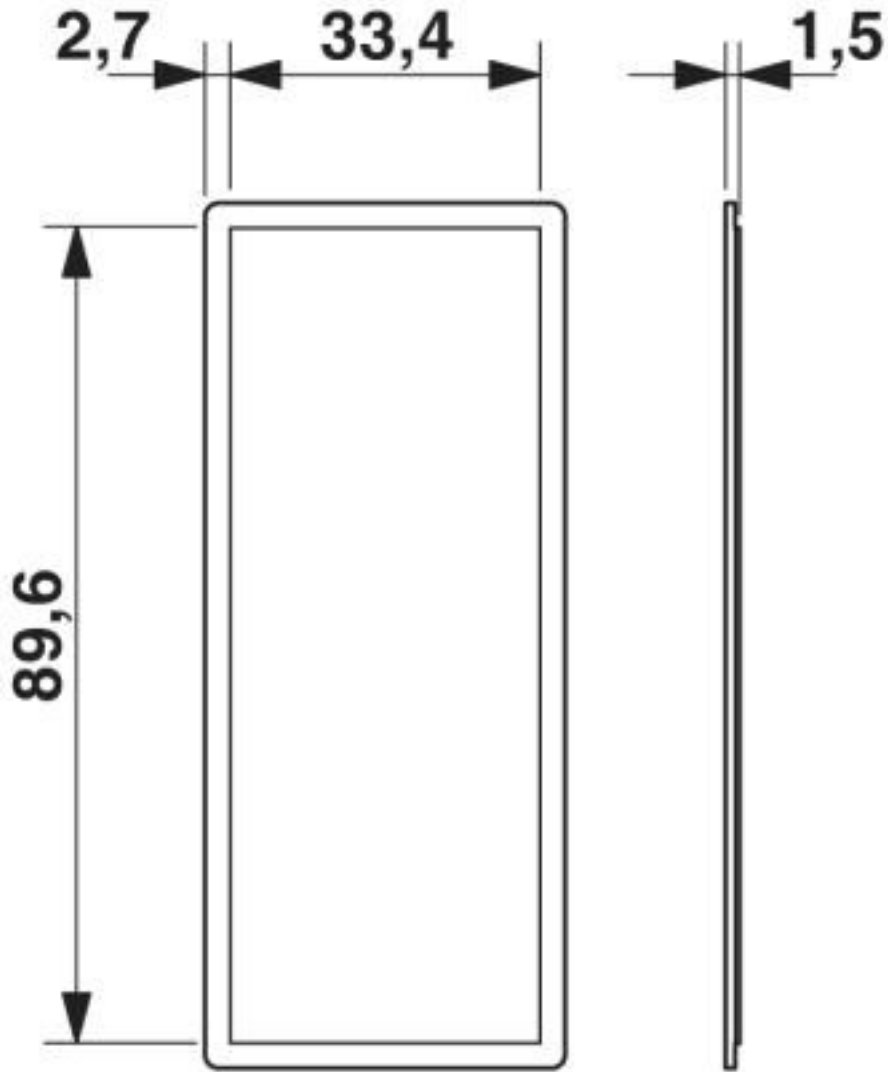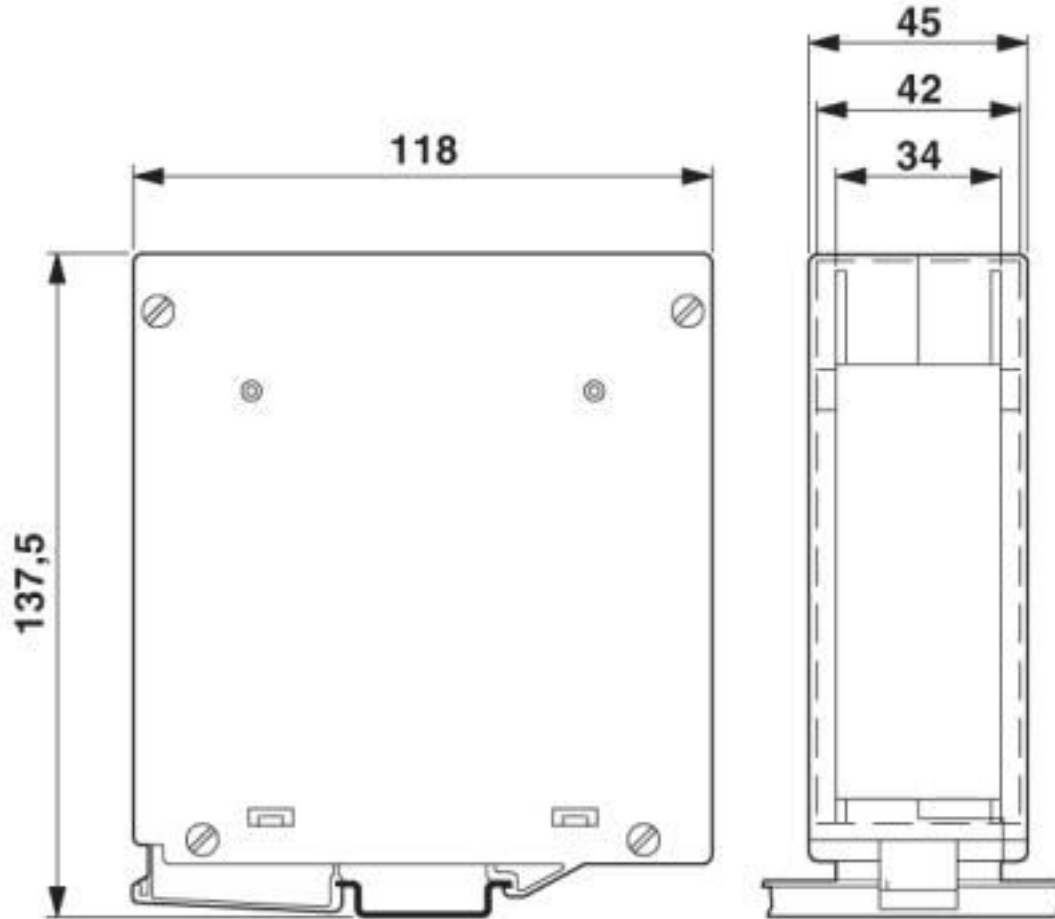
Side element (front and back)

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Dimensional drawing

Classifications

eCl@ss

eCl@ss 10.0.1	27182702
eCl@ss 4.0	27180400
eCl@ss 4.1	27180400
eCl@ss 5.0	27180500
eCl@ss 5.1	27180500
eCl@ss 6.0	27180800
eCl@ss 7.0	27182702
eCl@ss 8.0	27182702
eCl@ss 9.0	27182702

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Classifications

ETIM

ETIM 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC001031
ETIM 5.0	EC001031
ETIM 6.0	EC001031
ETIM 7.0	EC001031

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501
UNSPSC 18.0	31261501
UNSPSC 19.0	31261501
UNSPSC 20.0	31261501
UNSPSC 21.0	31261501

Approvals

Approvals

Approvals

UL Recognized / EAC

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 240868

EAC			B.01687

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Accessories

Accessories

Printed circuit board terminal

PCB terminal block - FRONT 2,5-H/SA 5 - 1700008

PCB terminal block, nominal current: 24 A, rated voltage (III/2): 400 V, nominal cross section: 2.5 mm², pitch: 5 mm, number of positions: 1, connection method: Front screw connection, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: green, Pin layout: Linear double pinning, Solder pin [P]: 3.5 mm. The article can be aligned to create different nos. of positions!