

# Housing set - UM-BASIC-KIT-B108-L80-7035 - 1300353


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Profile housing (PVC), mounting type: DIN rail mounting, color: light gray (7035), dimensions on the DIN rail: width: 83.8 mm, height: 127.8 mm, depth: 39.45 mm, incl. 2 lateral elements (PA), color: light gray (7035), for PCBs with width: 108 mm, length: 80 mm, PCB surface: 6570 mm<sup>2</sup>



## Key Commercial Data

Packing unit	1 pc
GTIN	 4 063151 544621
GTIN	4063151544621
Custom tariff number	39169010

## Technical data

### Product properties

Brief article description	Housing set
Type	UM-BASIC-KIT-B108-L80-7035
Item no.	1300353
Housing type	Profile housing
Housing series	UM-BASIC
Type	incl. 2 lateral elements
Mounting type	DIN rail mounting

### Dimensions

Width	83.8 mm
Height	127.8 mm
Depth	39.45 mm
Depth from top edge of DIN rail	32.45 mm

### PCB specifications

Number of PCB holders	3
Dimensions	108 mm x 80 mm (PCB dimensions)

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### PCB specifications

PCB surface, maximum	6570 mm <sup>2</sup>
PCB thickness	1.4 mm ... 1.8 mm
Mounting position	parallel to the DIN rail
Type of PCB mount	Insertion/securing with additional elements

### Material specifications - Profile

Material	PVC
Color (RAL)	light gray (7035)
Flammability rating according to UL 94	V0

### Material specifications - Lateral elements

Material	PA
Color (RAL)	light gray (7035)
Flammability rating according to UL 94	V0

### Ambient conditions

Ambient temperature (storage/transport)	-40 °C ... 50 °C
Ambient temperature (assembly)	-5 °C ... 50 °C
Ambient temperature (operation)	-15 °C ... 50 °C (depending on power dissipation)
Relative humidity (storage/transport)	95 %

### General information

Type of note	Assembly instruction:
Note	Please observe the assembly instructions available in the download area.

### Packaging specifications

Type of packaging	packed in cardboard
Pieces per package	1
Denomination packing units	Pcs.
Outer packaging type	Carton

## Classifications

### eCl@ss

eCl@ss 10.0.1	27182701
eCl@ss 11.0	27182701
eCl@ss 9.0	27182701

## Approvals

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## Approvals

Approvals


UL Recognized

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Ex Approvals

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## Approval details

UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 240868
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