

1456960

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Profile housing (PVC), mounting type: DIN rail mounting, dimensions on the DIN rail: width: 153.8 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: 150 mm, PCB surface: 13780 mm²

Commercial data

Item number	1456960
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	ACHDAK
Product key	ACHDAK
GTIN	4063151851477
Weight per piece (including packing)	165.5 g
Weight per piece (excluding packing)	117.65 g
Customs tariff number	39169010
Country of origin	DE

UM-BASIC-SKT-B108-L150-7035 - Housing set



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Technical data

Notes

Assembly note	Please observe the assembly instructions available in the download area.
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Product properties

Product type	Stackable housing set
Housing type	Profile housing
Housing series	UM-BASIC
Type	incl. 2 lateral elements

Dimensions

Width	153.8 mm
Height	127.8 mm
Depth	39.45 mm
Depth from top edge of DIN rail	32.45 mm
Dimensions	108 mm x 150 mm (PCB dimensions)

PCB design

PCB thickness	1.4 mm ... 1.8 mm
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Material specifications

Color (Housing)	light gray (RAL 7035)
Color	light gray (RAL 7035)
Flammability rating according to UL 94	V0
Insulating material	PVC
Housing material	PVC

Environmental and real-life conditions

Ambient conditions

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

PCB data

Number of PCB holders	3
Type of PCB mount	Insertion/securing with additional elements
Total PCB surface	13780 mm²
Thickness of the PCB	1.4 mm ... 1.8 mm

Mounting

Mounting type	DIN rail mounting
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Mounting position	parallel to the DIN rail
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Packaging specifications

Type of packaging	packed in cardboard
Outer packaging type	Carton

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Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/gb/products/1456960>



UL Recognized

Approval ID: E240868

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Classifications

ECLASS

ECLASS-13.0	27190301
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ETIM

ETIM 9.0	EC001031
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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