UM-PRO-KIT-B108-L80-7035 - Housing set

1310939

https://www.phoenixcontact.com/us/products/1310939

PHŒNIX CONTACT

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Profile housing (PA), mounting type: DIN rail mounting, dimensions on the DIN rail: width: 83.8 mm, height: 127.8 mm, depth: 39.45 mm, incl. 2 lateral elements (PA), color: black (9005), for PCBs with width: 108 mm, length: 80 mm, PCB surface: 6570 mm^2

Commercial data

Item number	1310939
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AC13
Product key	ACHDAK
GTIN	4063151570941
Weight per piece (including packing)	93.5 g
Weight per piece (excluding packing)	73.335 g
Customs tariff number	39169010
Country of origin	DE

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Technical data

Notes

General	Please observe the assembly instructions available in the download area.

Product properties

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

Dimensions

Width	83.8 mm
Height	127.8 mm
Depth	39.45 mm
Depth from top edge of DIN rail	32.45 mm
Dimensions	108 mm x 80 mm (PCB dimensions)

PCB design

PCB thickness	1.4 mm ... 1.8 mm

Material specifications

Color (Housing side panel)	black (RAL 9005)
Color (Housing)	light grey (RAL 7035)
Flammability rating according to UL 94	V0
Insulating material	PA
Housing material	Polyamide

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 105 °C (depending on power dissipation)
Ambient temperature (storage/transport)	-40 °C ... 55 °C
Ambient temperature (assembly)	-5 °C ... 100 °C
Relative humidity (storage/transport)	80 %

PCB data

Number of PCB holders	3
Type of PCB mount	Insertion/securing with additional elements
Total PCB surface	6570 mm²
Thickness of the PCB	1.4 mm ... 1.8 mm

Mounting

Mounting type	DIN rail mounting

Mounting position	parallel to the DIN rail

Packaging specifications

Type of packaging	packed in cardboard
Outer packaging type	Carton

Classifications

ECLASS

ECLASS-11.0	27182701
ECLASS-13.0	27190301

ETIM

ETIM 8.0	EC002779

UNSPSC

UNSPSC 21.0	31261500

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Environmental product compliance

| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
| | No hazardous substances above threshold values |