

UM-PRO-KIT-B122-L80-7035 - Housing set



1310983

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Profile housing (PA), mounting type: DIN rail mounting, dimensions on the DIN rail: width: 83.8 mm, height: 142.3 mm, depth: 39.45 mm, incl. 2 lateral elements (PA), color: black (9005), for PCBs with width: 122 mm, length: 80 mm, PCB surface: 7490 mm²

Commercial data

Item number	1310983
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AC13
Product key	ACHDAK
GTIN	4063151571115
Weight per piece (including packing)	98.42 g
Weight per piece (excluding packing)	78.13 g
Customs tariff number	39169010
Country of origin	DE

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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-PRO

Dimensions

Width	83.8 mm
Height	142.3 mm
Depth	39.45 mm
Depth from top edge of DIN rail	32.45 mm
Dimensions	122 mm x 80 mm (PCB dimensions)

PCB design

PCB thickness	1.4 mm ... 1.8 mm
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Material specifications

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

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	7490 mm ²
Thickness of the PCB	1.4 mm ... 1.8 mm

Mounting

Mounting type	DIN rail mounting
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/us/products/1310983>



UL Recognized

Approval ID: E240868

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Classifications

ECLASS

ECLASS-13.0	27190301
ECLASS-15.0	27190301

ETIM

ETIM 9.0	EC001031
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UNSPSC

UNSPSC 21.0	31261500
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Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
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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