

1300345

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Profile housing (PVC), mounting type: DIN rail mounting, dimensions on the DIN rail: width: 83.8 mm, height: 92.3 mm, depth: 39.45 mm, incl. 2 lateral elements (PA), color: light gray (7035), for PCBs with width: 72 mm, length: 80 mm, PCB surface: 4300 mm²

Commercial data

Item number	1300345
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AC13
Product key	ACHDAK
GTIN	4063151545215
Weight per piece (including packing)	79.3 g
Weight per piece (excluding packing)	58.54 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.

Product properties

Product type	Stackable housing set
Housing type	Profile housing
Housing series	UM-BASIC

Dimensions

Width	83.8 mm
Height	92.3 mm
Depth	39.45 mm
Depth from top edge of DIN rail	32.45 mm
Dimensions	72 mm x 80 mm (PCB dimensions)

PCB design

PCB thickness	1.4 mm 1.8 mm

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	4300 mm²
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/1300345



UL RecognizedApproval ID: E240868



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Classifications

ECLASS

	ECLASS-13.0	27190301		
	ECLASS-15.0	27190301		
ΕΊ	ETIM			
	ETIM 9.0	EC001031		
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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