

1300351

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Profile housing (PVC), mounting type: DIN rail mounting, dimensions on the DIN rail: width: 253. 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: 250 mm, PCB surface:  $15780 \text{ mm}^2$ 

### Commercial data

Item number	1300351
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AC13
Product key	ACHDAK
GTIN	4063151544591
Weight per piece (including packing)	175.3 g
Weight per piece (excluding packing)	148.76 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	253.8 mm
Height	92.3 mm
Depth	39.45 mm
Depth from top edge of DIN rail	32.45 mm
Dimensions	72 mm x 250 mm (PCB dimensions)
PCB design	

1.4 mm ... 1.8 mm

## Material specifications

PCB thickness

Color (Housing)	light gray (RAL 7035)
Color	light gray (RAL 7035)
Material	PVC
Flammability rating according to UL 94	V0
Insulating 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	15780 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/1300351



**UL Recognized**Approval ID: E240868



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## Classifications

### **ECLASS**

	ECLASS-13.0	27190301	
	ECLASS-15.0	27190301	
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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