

2201453

https://www.phoenixcontact.com/us/products/2201453

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



DIN rail housing, Upper housing part, flat design, connection opening on both sides, width: 22.6 mm, height: 74.16 mm, depth: 36.95 mm, color: light grey (similar RAL 7035)

#### Your advantages

- · DIN rail or wall mounting for application-specific device attachment
- · Easy design-in, thanks to variable housing form factor
- · Complete flexibility, thanks to PCBs with horizontal, frontal, and orthogonal orientation to the front of the device
- · Three cover versions for individual PCB connections
- Integration of a wide variety of PCB connection technologies for a functional device design

#### Commercial data

Item number	2201453
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AC12
Product key	ACHCHC
GTIN	4046356911245
Weight per piece (including packing)	12.08 g
Weight per piece (excluding packing)	12.08 g
Customs tariff number	84879090
Country of origin	IN



2201453

https://www.phoenixcontact.com/us/products/2201453

#### Technical data

#### Notes

General	Refer to the data sheet for the range in the download area.
Product properties	

#### Ρ

Product type	Upper housing part
Housing series	EH
Product family	EH 22,5
Туре	Upper housing part, flat design, connection opening on both sides
Housing type	DIN rail housing
Ventilation openings present	no

#### **Dimensions**

Dimensional drawing	d
Width	22.6 mm
Height	74.16 mm
Depth	36.95 mm
Depth from base support surface	19.95 mm

#### Material specifications

Color (Housing)	light grey (RAL 7035)
Flammability rating according to UL 94	НВ
Surface characteristics	untreated
Housing material	ABS

#### Environmental and real-life conditions

#### Ambient conditions

Max. IP code to attain	IP20
Ambient temperature (operation)	-40 °C 80 °C (depending on power dissipation)
Ambient temperature (storage/transport)	-40 °C 55 °C
Ambient temperature (assembly)	-5 °C 80 °C
Relative humidity (storage/transport)	95 %

#### PCB data



2201453

https://www.phoenixcontact.com/us/products/2201453

	Type of PCB mount	Latching
Mounting		
	Mounting type	Snap in
	Mounting position	Vertical (horizontal DIN rail)



2201453

https://www.phoenixcontact.com/us/products/2201453

### Classifications

#### **ECLASS**

	ECLASS-11.0	27182702
	ECLASS-13.0	27190603
ETIM		
	ETIM 9.0	EC001031
UNSPSC		
	UNSPSC 21.0	31261500



2201453

https://www.phoenixcontact.com/us/products/2201453

### Environmental product compliance

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

Phoenix Contact 2024 © - all rights reserved https://www.phoenixcontact.com

Phoenix Contact USA 586 Fulling Mill Road Middletown, PA 17057, United States (+717) 944-1300 info@phoenixcon.com