

# EH 22,5-SET/ABS GY7035 - Housing set



2202231

<https://www.phoenixcontact.com/gb/products/2202231>

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DIN rail housing, Housing set, width: 22.6 mm, color: light gray (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	2202231
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	ACHCHD
Product key	ACHCHD
GTIN	4055626023076
Weight per piece (including packing)	105 g
Weight per piece (excluding packing)	60 g
Customs tariff number	84879090
Country of origin	IN

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## Set consists of

### EH 22,5-B/ABS GY7035 - Mounting base housing

2201248

<https://www.phoenixcontact.com/gb/products/2201248>



DIN rail housing, Lower housing part with base latch, tall design, with vents, width: 22.6 mm, height: 75 mm, depth: 87.3 mm, color: light gray (similar RAL 7035), cross connection: without bus connector, number of positions cross connector: not relevant

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### EH SNAPLOCK SET WALL MOUNT OG - Base latch

2202007

<https://www.phoenixcontact.com/gb/products/2202007>



DIN rail housing, Base latch for wall mounting, width: 28.8 mm, height: 18.7 mm, depth: 4.15 mm, color: orange (similar RAL 2003)

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## EH 22,5-C CS/ABS GY7035 - Upper housing part

2201252

<https://www.phoenixcontact.com/gb/products/2201252>



DIN rail housing, Upper housing part, tall design, no connection opening, width: 22.6 mm, height: 75.26 mm, depth: 36.95 mm, color: light gray (similar RAL 7035)

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## EH 22,5-C DS/ABS BK9005 - Upper housing part

2201254

<https://www.phoenixcontact.com/gb/products/2201254>



DIN rail housing, Upper housing part, tall design, connection opening on both sides, width: 22.6 mm, height: 75.26 mm, depth: 36.95 mm, color: black (similar RAL 9005)

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## EH 22,5-C SS/ABS GY7035 - Upper housing part

2201250

<https://www.phoenixcontact.com/gb/products/2201250>

DIN rail housing, Upper housing part, tall design, connection opening on one side, connection opening on one side, width: 22.6 mm, height: 75.26 mm, depth: 36.95 mm, color: light gray (similar RAL 7035)



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## Technical data

### Product properties

Product type	Complete housing
Housing type	DIN rail housing
Housing series	EH
Product family	EH..ABS..
Type	Housing set
Ventilation openings present	yes

### Dimensions

Width	22.6 mm
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### Material specifications

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

### 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

### PCB data

Type of PCB mount	Latching
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## Approvals

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**UL Recognized**

Approval ID: E240868

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## Classifications

### ECLASS

ECLASS-11.0	27182702
ECLASS-13.0	27190201

### 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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