

# BNC-DV-LG - Housing

2805025

<https://www.phoenixcontact.com/us/products/2805025>

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Empty enclosure, for mounting on NS 32 or NS 35/7.5, double-level

## Your advantages

- Can be labeled individually
- With isolated structure on the DIN rail
- DIN rail-mountable and can be aligned

## Commercial data

Item number	2805025
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BE59
Product key	BE5ZWX
GTIN	4017918074531
Weight per piece (including packing)	15.83 g
Weight per piece (excluding packing)	15.34 g
Customs tariff number	85472000
Country of origin	PL

## Technical data

### Product properties

Product type	Housing
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### Dimensions

Width	22 mm
Height	42.5 mm
Depth	90 mm

### Material specifications

Color	gray (RAL 7042)
Flammability rating according to UL 94	V2
Housing material	PA

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-60 °C ... 105 °C (max. short-term operating temperature RTI Elec.)
Ambient temperature (storage/transport)	-25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)
Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C
Permissible humidity (storage/transport)	30 % ... 70 %

### Mounting

Mounting type	NS 35/7,5
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## Classifications

### ECLASS

ECLASS-13.0	27141190
ECLASS-15.0	27141190

### ETIM

ETIM 10.0	EC002848
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### UNSPSC

UNSPSC 21.0	39121400
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### 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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### EF3.1 Climate Change

CO2e kg	0.081 kg CO2e
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