

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 |

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Technical data

Product properties

| | |
|--------------|---------|
| Product type | Housing |
|--------------|---------|

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 |
|-----------|----------|

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 39121400 |
|-------------|----------|

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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% |
|-------------------------------------|----------------------------|

EF3.1 Climate Change

| | |
|---------|---------------|
| CO2e kg | 0.081 kg CO2e |
|---------|---------------|

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