

# BNC-DV 50 - Plug/adapter

2805038

<https://www.phoenixcontact.com/us/products/2805038>



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BNC connector, double-level, for mounting on NS 32 or NS 35/7.5, wave impedance: 50  $\Omega$

## Your advantages

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

## Commercial data

Item number	2805038
Packing unit	10 pc
Minimum order quantity	1 pc
Sales key	BE59
Product key	BE5ZWX
GTIN	4017918074548
Weight per piece (including packing)	54.4 g
Weight per piece (excluding packing)	55.52 g
Customs tariff number	85366910
Country of origin	PL

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## Technical data

### Product properties

Product type	Flange coupling
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### Connection data

Connection method	BNC 50 $\Omega$
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### Dimensions

Width	22 mm
Height	90 mm
Length	42.5 mm

### Material specifications

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

### Protective circuit

Frequency range	0 GHz ... 4 GHz
Voltage standing wave ratio VSWR in a 50 $\Omega$ system	< 1.15 (4 GHz)

### 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)
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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