

BNC-DV 50 - Plug/adapter

2805038

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



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.



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

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

BNC-DV 50 - Plug/adapter

2805038

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



Technical data

Product properties

Product type	Flange coupling
--------------	-----------------

Connection data

Connection method	BNC 50 Ω
-------------------	-----------------

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 Ω 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
---------------	-----------

BNC-DV 50 - Plug/adapter

2805038

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



Classifications

ECLASS

ECLASS-13.0	27141190
ECLASS-15.0	27141190

ETIM

ETIM 10.0	EC002848
-----------	----------

UNSPSC

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

BNC-DV 50 - Plug/adapter

2805038

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



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%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - 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