

# P-DI - Isolating plug



3036783

<https://www.phoenixcontact.com/us/products/3036783>

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Isolating plug, depth: 23.1 mm, width: 3.5 mm, height: 10.8 mm, color: orange

## Your advantages

- Can be used in all ...-TG disconnect terminal blocks from the CLIPLINE complete system
- The P-DI isolating plug can be easily removed to release the connection and then "parked" back to front in the disconnect zone

## Commercial data

Item number	3036783
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BE29
Product key	BE2ZWX
Catalog page	Page 415 (C-1-2019)
GTIN	4017918901998
Weight per piece (including packing)	0.634 g
Weight per piece (excluding packing)	0.617 g
Customs tariff number	85366990
Country of origin	CN

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## Technical data

### Product properties

Product type	Knife
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### Dimensions

Width	3.5 mm
Height	10.8 mm
Depth	23.1 mm

### Material specifications

Color	orange (RAL 2003)
Flammability rating according to UL 94	V2
Insulating material	PA
Static insulating material application in cold	-40 °C
Relative insulation material temperature index (Elec., UL 746 B)	125 °C

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-60 °C ... 110 °C (Operating temperature range incl. self-heating; for max. short-term operating temperature, see 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 (operation)	20 % ... 90 %
Permissible humidity (storage/transport)	30 % ... 70 %

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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/3036783>



**CSA**

Approval ID: 2030668

	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
	-	15 A	-	-



**IECEE CB Scheme**

Approval ID: DE1-62955



**BV**

Approval ID: 25278/C1 BV



**VDE approval of drawings**

Approval ID: 40037480

	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
	-	-	-	0.2 - 4

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## Classifications

### ECLASS

ECLASS-11.0	27141192
ECLASS-12.0	27141192
ECLASS-13.0	27141192

### ETIM

ETIM 9.0	EC004592
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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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