# P-DI GY - Isolating plug

3047390

https://www.phoenixcontact.com/us/products/3047390

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

## 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 | 3047390 |
| Packing unit | 50 pc |
| Minimum order quantity | 50 pc |
| Sales key | BE29 |
| Product key | BE2ZWX |
| GTIN | 4046356140225 |
| Weight per piece (including packing) | 0.62 g |
| Weight per piece (excluding packing) | 0.629 g |
| Customs tariff number | 85366990 |
| Country of origin | CN |



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# Technical data

## Product properties

| | |
|---|---|
| Product type | Knife |

## Dimensions

| | |
|---|---|
| Width | 3.5 mm |
| Height | 10.8 mm |
| Depth | 23.1 mm |

## Material specifications

| | |
|---|---|
| Color | gray (RAL 7042) |
| 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) | -40 °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

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**CSA**
Approval ID: 2030668

| | Nominal voltage $U_N$ | Nominal current $I_N$ | Cross section AWG | Cross section $mm^2$ |
|---|---|---|---|---|
| keine | | | | |
| | - | 15 A | - | - |

**BV**
Approval ID: 25278/C1 BV




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## Classifications

### ECLASS

| | |
|---|---|
| ECLASS-13.0 | 27141190 |
| ECLASS-15.0 | 27250190 |

### ETIM

| | |
|---|---|
| ETIM 9.0 | EC004591 |

### 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% |

EF3.0 Climate Change

| | |
|---|---|
| CO2e kg | 0.004 kg CO2e |


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