

BS-WIRE BRAKE-6 - Wire brake



1642850

<https://www.phoenixcontact.com/us/products/1642850>

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Configuration of wires for cross-sections of 0.5 mm² - 6 mm². Compatible with NS 35 DIN rails and UC-TM 6 or UCT-TM 6 marking material.

Your advantages

- Time savings and reduction of search times with fast wire access
- Clearly arranged assembly workstations for wiring with orderly wire routing
- Marking option reduces the risk of mix-ups with similar cross-sections
- Improved accessibility of wires with flexible mounting options
- Easy installation due to compatibility with NS 35 DIN rails

Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 1642850 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | BH21 |
| Product key | BH2XX1 |
| GTIN | 4067923170292 |
| Weight per piece (including packing) | 21.5 g |
| Weight per piece (excluding packing) | 21 g |
| Customs tariff number | 39269097 |
| Country of origin | DE |

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Technical data

Product properties

| | |
|--------------|-------------------|
| Product type | Mounting material |
|--------------|-------------------|

Dimensions

| | |
|--------|-------|
| Width | 11 mm |
| Height | 45 mm |
| Length | 70 mm |

External dimensions

| | |
|------------------|-------------------|
| Outside diameter | 1.6 mm ... 5.8 mm |
|------------------|-------------------|

Material specifications

| | |
|----------|------------------|
| Color | black (RAL 9005) |
| Material | PC/PBT |

Environmental and real-life conditions

Ambient conditions

| | |
|--|----------------|
| Ambient temperature (operation) | 5 °C ... 35 °C |
| Ambient temperature (storage/transport) | 0 °C ... 60 °C |
| Permissible humidity (operation) | 10 % ... 85 % |
| Permissible humidity (storage/transport) | 20 % ... 85 % |

Mounting

| | |
|---------------|---------------------|
| Mounting type | NS 35/15, NS 35/7,5 |
|---------------|---------------------|

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 27182815 |
| ECLASS-15.0 | 27182815 |

ETIM

| | |
|----------|----------|
| ETIM 9.0 | EC002624 |
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UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 39121700 |
|-------------|----------|

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Environmental product compliance

| | |
|---|---|
| EU RoHS | |
| Fulfills EU RoHS substance requirements | Not applicable, No electrical and electronic equipment (EEE), cannot be used in EEE |
| EU REACH SVHC | |
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |

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