

# PSD-S 50 ME OB/MB-BM - Mounting material



1018873

<https://www.phoenixcontact.com/us/products/1018873>

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Junction box for magnetic assembly, M20



## Product description

Connection element for signal towers

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 1018873       |
| Packing unit                         | 1 pc          |
| Minimum order quantity               | 1 pc          |
| Sales key                            | DR07          |
| Product key                          | DRL117        |
| GTIN                                 | 4055626504636 |
| Weight per piece (including packing) | 308.6 g       |
| Weight per piece (excluding packing) | 308.6 g       |
| Customs tariff number                | 85319000      |
| Country of origin                    | AT            |

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## Technical data

### Notes

#### Note on application

|                     |                         |
|---------------------|-------------------------|
| Note on application | Only for industrial use |
|---------------------|-------------------------|

### Product properties

|                |                  |
|----------------|------------------|
| Product type   | Assembly element |
| Product family | PSD-S 50         |

### Dimensions

|          |         |
|----------|---------|
| Height   | 37.8 mm |
| Diameter | 50 mm   |

### Material specifications

|                 |                  |
|-----------------|------------------|
| Color           | black            |
| Color (Housing) | black (RAL 9005) |
| Material        | PA-GF            |

### Environmental and real-life conditions

#### Ambient conditions

|                                 |                  |
|---------------------------------|------------------|
| Ambient temperature (operation) | -30 °C ... 30 °C |
|---------------------------------|------------------|

### Mounting

|               |                 |
|---------------|-----------------|
| Mounting type | Magnet mounting |
|---------------|-----------------|

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27371232 |
| ECLASS-15.0 | 27371232 |

### ETIM

|           |          |
|-----------|----------|
| ETIM 10.0 | EC001152 |
|-----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 46171600 |
|-------------|----------|

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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% |
|-------------------------------------|----------------------------|

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