

## M23 P HBM Front M25x1,5



Image is for illustration purposes only. Please refer to product description.

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 09 15 600 0313                                                                |
| Specification      | M23 P HBM Front M25x1,5                                                       |
| HARTING eCatalogue | <a href="https://harting.com/09156000313">https://harting.com/09156000313</a> |

### Identification

|                             |                            |
|-----------------------------|----------------------------|
| Category                    | Hoods / Housings           |
| Series                      | Circular connectors M23    |
| Identification              | Power                      |
| Type of hood/housing        | Bulkhead mounted housing   |
| Description of hood/housing | Straight<br>Front mounting |

### Version

|              |                                        |
|--------------|----------------------------------------|
| Size         | M23                                    |
| Fixing       | Thread M25 x 1.5                       |
| Locking type | Screw locking<br>ComLock rapid locking |

### Technical characteristics

|                                        |                                                                          |
|----------------------------------------|--------------------------------------------------------------------------|
| Limiting temperature                   | -40 ... +125 °C                                                          |
| Degree of protection acc. to IEC 60529 | IP67 locked condition<br>IP69 / IPX9K acc. to ISO 20653 locked condition |

### Material properties

|                         |                   |
|-------------------------|-------------------|
| Material (hood/housing) | Copper-zinc alloy |
| Surface (hood/housing)  | Nickel plated     |
| Material (seal)         | NBR               |
| Colour (seal)           | Black             |
| RoHS                    | compliant         |



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## Material properties

|                                      |                                     |
|--------------------------------------|-------------------------------------|
| ELV status                           | compliant                           |
| China RoHS                           | e                                   |
| REACH Annex XVII substances          | Not contained                       |
| REACH ANNEX XIV substances           | Not contained                       |
| REACH SVHC substances                | Not contained                       |
| California Proposition 65 substances | Yes                                 |
| California Proposition 65 substances | Nickel                              |
| Fire protection on railway vehicles  | EN 45545-2 (2020-08) + A1 (2023-10) |
| Requirement set with Hazard Levels   | R26                                 |

## Specifications and approvals

|          |                       |
|----------|-----------------------|
| UL / CSA | UL 1977 ECBT2.E235076 |
|----------|-----------------------|

## Commercial data

|                                |                                        |
|--------------------------------|----------------------------------------|
| Packaging size                 | 5                                      |
| Net weight                     | 34.935 g                               |
| Country of origin              | Germany                                |
| European customs tariff number | 85389099                               |
| GTIN                           | 5713140184350                          |
| eCl@ss                         | 27440224 Shell for circular connectors |
| ETIM                           | EC003556                               |
| UNSPSC 24.0                    | 39121405                               |