

|                           |                            |                                                                                     |
|---------------------------|----------------------------|-------------------------------------------------------------------------------------|
| 10009000                  | <b>DATA SHEET</b>          |  |
| Valid from:<br>04.06.2019 | <b>EPIC® H-B 6 SDRL-LB</b> |                                                                                     |

## Description

- The smallest housing out of the H-B series.
- For inserts with high properties.



## General Characteristics

|                              |                                          |
|------------------------------|------------------------------------------|
| Series                       | H-B 6                                    |
| Version                      | Socket housing PG 16                     |
| Protection cover             | Yes                                      |
| Locking                      | Single lever                             |
| Cable entry                  | 2                                        |
| Protection (DIN EN 60529)    | IP 65 (latched)                          |
| Protection (NEMA 250, UL50E) | 4, 12 (latched)                          |
| Temperature Range            | -40°C to +100°C, short term up to +125°C |

## Materials and Surfaces

|              |                                      |
|--------------|--------------------------------------|
| Housing      | Aluminium alloy, powder-coated, grey |
| Cover        | Zink alloy, powder-coated, grey      |
| Bolt         | Heat-treatable steel, zinc-plated    |
| Lever        | Steel, zinc-plated                   |
| Profile Seal | NBR                                  |

## Approvals

|                            |      |
|----------------------------|------|
| VDE-Approval, VDE-REG.-Nr. | B437 |
|----------------------------|------|

## Standard

|                 |           |
|-----------------|-----------|
| Safety Standard | IEC 61984 |
|-----------------|-----------|

|                                           |                                       |             |
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## Technical Drawings



Automation



Industrial machinery and plant engineering



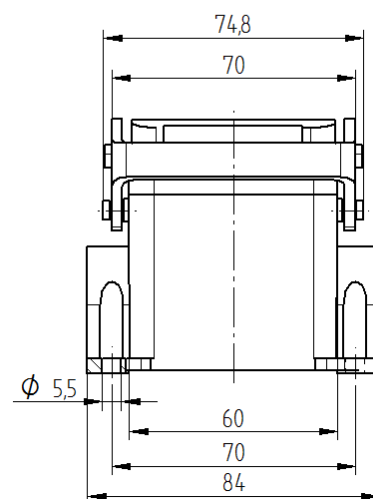
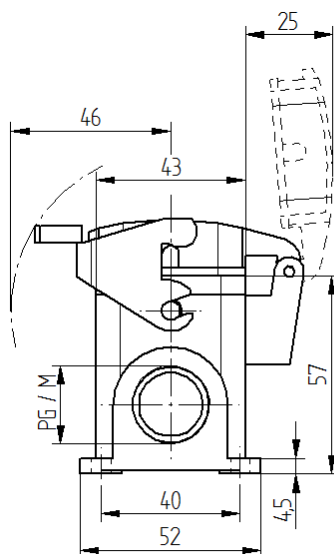
Mechanical resistance



Robust



Waterproof



## Info

Universal, robust metal housings size H-B 6

## Application range

Plant engineering  
Control engineering  
Plastics industry

## Remark

Photographs are not to scale and do not represent detailed images of the respective products.

|                                           |                                       |             |
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