

|                           |                            |                                                                                     |
|---------------------------|----------------------------|-------------------------------------------------------------------------------------|
| 70005200                  | <b>DATA SHEET</b>          |  |
| Valid from:<br>17.09.2018 | <b>EPIC® H-B 6 SGRH-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 PG21 / PG29 (Article 70005400) |
| Locking                      | Single lever                                  |
| Cable entry                  | 1                                             |
| 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 |
| Bolt         | Heat-treatable steel, zinc-plated    |
| Lever        | Steel, zinc-plated                   |
| Profile Seal | NBR                                  |

## Approvals

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

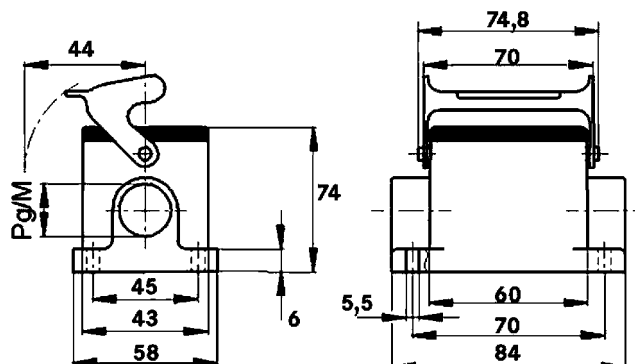
## Standard

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

|                                           |                                       |             |
|-------------------------------------------|---------------------------------------|-------------|
| Creator: MANA2/PDP<br>Released: IVSE1/PDP | Document: DB70005200EN<br>Version: 01 | Page 1 of 2 |
|-------------------------------------------|---------------------------------------|-------------|

|                           |                     |                                                                                     |
|---------------------------|---------------------|-------------------------------------------------------------------------------------|
| 70005200                  | <b>DATA SHEET</b>   |  |
| Valid from:<br>17.09.2018 | EPIC® H-B 6 SGRH-LB |                                                                                     |

## 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.

|                                           |                                       |             |
|-------------------------------------------|---------------------------------------|-------------|
| Creator: MANA2/PDP<br>Released: IVSE1/PDP | Document: DB70005200EN<br>Version: 01 | Page 2 of 2 |
|-------------------------------------------|---------------------------------------|-------------|