

|                           |                         |                                                                                     |
|---------------------------|-------------------------|-------------------------------------------------------------------------------------|
| 10455110                  | <b>DATA SHEET</b>       |  |
| Valid from:<br>20.11.2024 | <b>EPIC® H-A 3 MAGD</b> |                                                                                     |

## Description

- Innovative metal housing
- For safe connections in the smallest possible space

## General characteristics

|                                     |                                             |
|-------------------------------------|---------------------------------------------|
| Series                              | H-A 3                                       |
| Version                             | Panel-mount base                            |
| Locking mechanism                   | Single lever                                |
| Protective cover                    | Yes                                         |
| Cover sealing                       | See table                                   |
| Protection rating (DIN EN 60529)    |                                             |
| cover                               | IP 44 (latched)                             |
| mated connector                     | IP 66 (latched)                             |
|                                     | IP 68 - 1 meter / 10 hours (latched)        |
| Protection rating (NEMA 250, UL50E) | 4, 12 (latched)                             |
| Temperature range                   | -40 °C to +100 °C, short-term up to +125 °C |



## Materials and surfaces

|                                |                      |
|--------------------------------|----------------------|
| Housing + cover, base material | Zinc die-casting     |
| Housing + cover, surface       | Powder-coating, grey |
| Lever                          | Steel, zinc-plated   |
| Gasket                         | NBR                  |

## Standard

|                 |                  |
|-----------------|------------------|
| Safety Standard | IEC 61984, UL50E |
|-----------------|------------------|

## Approvals

|                            |        |
|----------------------------|--------|
| UL-Approval, E-File-Number | E75770 |
|----------------------------|--------|

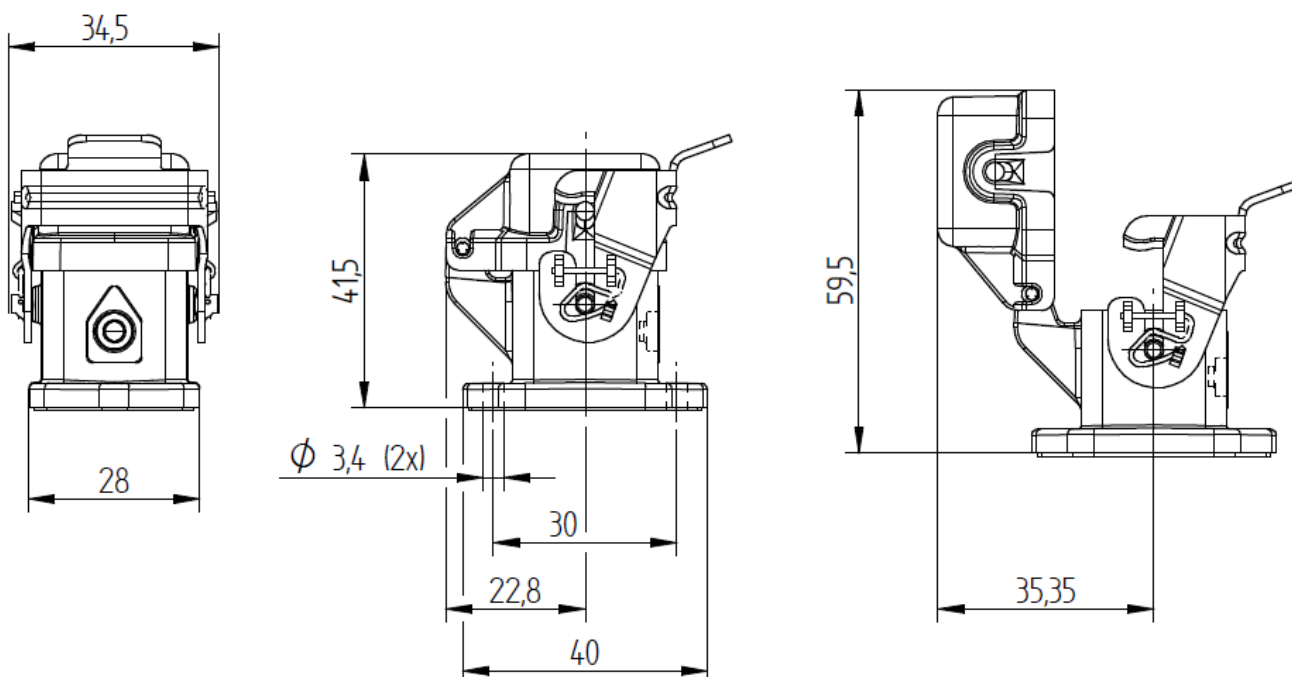
## Versions

| Article number | Article description             | Cover sealing |
|----------------|---------------------------------|---------------|
| 10455110       | EPIC® H-A 3 MAGD                | Yes           |
| 10455120       | EPIC® H-A 3 MAGD WITHOUT SELING | No            |

|                                                   |                                       |             |
|---------------------------------------------------|---------------------------------------|-------------|
| Creator: THB01/BU-EPIC<br>Released: VACH1/BU-EPIC | Document: DB10455110EN<br>Version: 01 | Page 1 of 2 |
|---------------------------------------------------|---------------------------------------|-------------|

|                           |                         |                                                                                     |
|---------------------------|-------------------------|-------------------------------------------------------------------------------------|
| 10455110                  | <b>DATA SHEET</b>       |  |
| Valid from:<br>20.11.2024 | <b>EPIC® H-A 3 MAGD</b> |                                                                                     |

## Drawings



Industrial machinery and plant engineering



Mechanical resistance



Robust



Waterproof

## Info

Compact, robust metal housings size H-A 3

## Application range

Machine and equipment manufacturing  
Control engineering  
Electronic laboratory

## Remark

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

|                                                   |                                       |             |
|---------------------------------------------------|---------------------------------------|-------------|
| Creator: THB01/BU-EPIC<br>Released: VACH1/BU-EPIC | Document: DB10455110EN<br>Version: 01 | Page 2 of 2 |
|---------------------------------------------------|---------------------------------------|-------------|