

# HC-B 24-TMS-SD-IP66 - Protective cover



1411520

<https://www.phoenixcontact.com/nl/products/1411520>

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HEAVYCON ADVANCE, IP66, B24 protective cover for panel mounting side, with screw locking, with retaining cord, diameter of retaining cord eyelet: 3 mm

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 1411520       |
| Packing unit                         | 10 pc         |
| Minimum order quantity               | 10 pc         |
| Sales key                            | AF7AZC        |
| Product key                          | AF7AZC        |
| GTIN                                 | 4046356918732 |
| Weight per piece (including packing) | 63,77 g       |
| Weight per piece (excluding packing) | 57,19 g       |
| Customs tariff number                | 85389099      |
| Country of origin                    | DE            |

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## Technical data

### Product properties

|                        |                  |
|------------------------|------------------|
| Housing type           | Protective cover |
| Type                   | B24              |
| Retaining cord present | yes              |
| Seal present           | yes              |

### Dimensions

|                     |                                                                                    |
|---------------------|------------------------------------------------------------------------------------|
| Dimensional drawing |  |
| Width               | 55 mm                                                                              |
| Height              | 39.3 mm                                                                            |
| Length              | 149.5 mm                                                                           |
| Diameter            | 3.5 mm                                                                             |

### Material specifications

|                                        |                 |
|----------------------------------------|-----------------|
| Material Protective cover              | PA              |
| Flammability rating according to UL 94 | V0              |
| Seal material                          | NBR             |
| Material, protective cover             | PA              |
| Locking latch material                 | Stainless steel |
| Material for screw connection          | Stainless steel |

### Mechanical properties

#### Mechanical data

|              |       |
|--------------|-------|
| Locking type | Screw |
|--------------|-------|

### Environmental and real-life conditions

#### Ambient conditions

|                                 |                   |
|---------------------------------|-------------------|
| Degree of protection            | IP66              |
| Ambient temperature (operation) | -20 °C ... 100 °C |

### Mounting

|               |                                          |
|---------------|------------------------------------------|
| Assembly note | Tightening torque of locking screw: 3 Nm |
|---------------|------------------------------------------|

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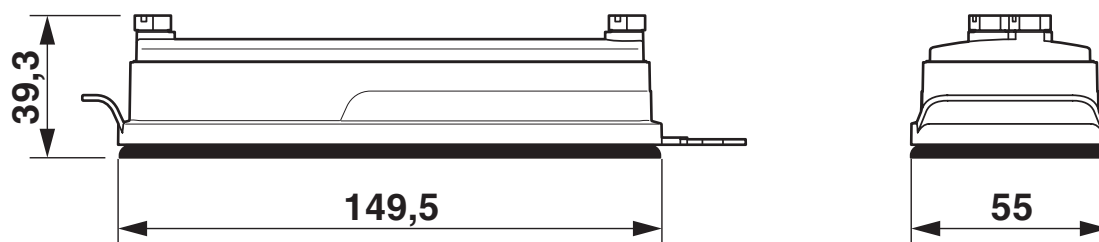
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## Drawings

Dimensional drawing



Dimensional drawing

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## Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/nl/products/1411520>



**EAC**

Approval ID: RU C-DE.AI30.B.01102

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27440208 |
| ECLASS-15.0 | 27440208 |

### ETIM

|           |          |
|-----------|----------|
| ETIM 10.0 | EC002314 |
|-----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 39121400 |
|-------------|----------|

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

### EF3.1 Climate Change

|         |               |
|---------|---------------|
| CO2e kg | 1,009 kg CO2e |
|---------|---------------|

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