

## Sealing frame - CES-B24-HFFS-PLBK - 0801661

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Sealing frame with locking latch, size B24, with flat gasket, for 10 small sleeves

### Your advantages

- Can also be used for standard panel cutouts for heavy-duty industrial connectors

### Key Commercial Data

|                                      |   |
|--------------------------------------|---|
| Packing unit                         | 1 pc  |
| GTIN                                 | <br>4 046356 674119 |
| GTIN                                 | 4046356674119   |
| Weight per Piece (excluding packing) | 180.000 g   |
| Custom tariff number                 | 39269097  |
| Country of origin                    | Poland  |

### Technical data

#### Dimensions

|        |        |
|--------|--------|
| Length | 147 mm |
| Width  | 58 mm  |
| Height | 20 mm  |

#### Ambient conditions

|                                 |                            |
|---------------------------------|----------------------------|
| Degree of protection            | IP54                       |
| Ambient temperature (operation) | -40 °C ... 120 °C (static) |

#### General

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## Technical data

### General

|  |  |
|--|--|
| Frame type                             | Sealing frame  |
| Type                                   | B24  |
| Material                               | PA (halogen-free)  |
| Flammability rating according to UL 94 | V0   |
| Color                                  | black  |
| Torque                                 | 1.8 Nm (Mounting screw, M4 (ISO 4762/DIN 912))   |
| Note                                   | Mounting screws not supplied as standard. The maximum width of the panel cutout must not exceed 51 mm (instead of 35 mm for heavy-duty industrial connectors). |
| Installation instructions              | One large sleeve requires the space of 4 small sleeves, M4 mounting screws (ISO 4762/DIN 912), torque for mounting screw: 1.8 Nm                               |
|  | A video tutorial on how to assemble the product can be found in the Downloads area, in the Video category.   |

### Standards and Regulations

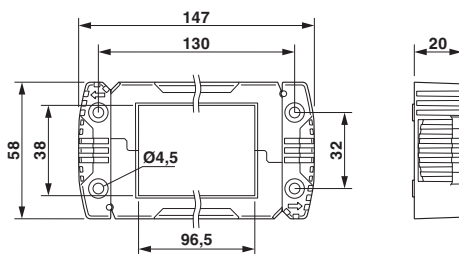
|  |     |
|--|-----|
| Connection in acc. with standard       | CUL |
| Flammability rating according to UL 94 | V0  |

### Environmental Product Compliance

|            |   |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
|            | No hazardous substances above threshold values          |

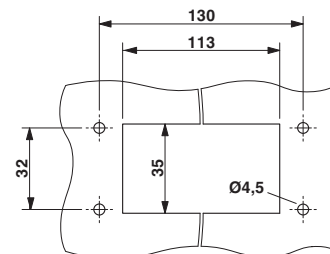
## Drawings

Dimensional drawing



Dimensional drawing

Dimensional drawing



Mounting cutout

## Classifications

eCl@ss

|               |          |
|---------------|----------|
| eCl@ss 10.0.1 | 27142421 |
| eCl@ss 11.0   | 27142421 |
| eCl@ss 4.0    | 23110100 |

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## Classifications

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.1 | 23110100 |
| eCl@ss 5.0 | 23110100 |
| eCl@ss 5.1 | 23110100 |
| eCl@ss 6.0 | 23110100 |
| eCl@ss 7.0 | 27142421 |
| eCl@ss 9.0 | 27142421 |

### ETIM

|          |          |
|----------|----------|
| ETIM 3.0 | EC001121 |
| ETIM 4.0 | EC002498 |
| ETIM 6.0 | EC000211 |
| ETIM 7.0 | EC000211 |

### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 27113201 |
| UNSPSC 7.0901 | 27113201 |
| UNSPSC 11     | 27113201 |
| UNSPSC 12.01  | 27113201 |
| UNSPSC 13.2   | 27113201 |
| UNSPSC 18.0   | 31261501 |
| UNSPSC 19.0   | 31261501 |
| UNSPSC 20.0   | 31261501 |
| UNSPSC 21.0   | 31261501 |

## Approvals

### Approvals

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#### Approvals

UL Recognized / cUL Recognized / DNV GL / cULus Recognized

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#### Ex Approvals

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### Approval details

# Sealing frame - CES-B24-HFFS-PLBK - 0801661

## Approvals

|               |  |   |               |
|---------------|--|---|---------------|
| UL Recognized |  | <a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a> | NITW2.E255026 |
|---------------|--|---|---------------|

|                |  |   |               |
|----------------|--|---|---------------|
| cUL Recognized |  | <a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a> | NITW8.E255026 |
|----------------|--|---|---------------|

|        |  |   |            |
|--------|--|---|------------|
| DNV GL |  | <a href="https://approvalfinder.dnvgl.com/">https://approvalfinder.dnvgl.com/</a> | TAE00003VJ |
|--------|--|---|------------|

|                  |  |  |  |
|------------------|--|--|--|
| cULus Recognized |  |  |  |
|------------------|--|--|--|

## Accessories

### Accessories

#### Seal

Flat gasket - CES-B24-WRG-BK - 0801727



Flat gasket made of NBR, size B24