

# H4X:D1FT:AC - Housing

1415789

<https://www.phoenixcontact.com/us/products/1415789>

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HEAVYPORT B24 panel mounting base, with single locking latch, with plastic protective cover, with stainless steel front plate connections, 1x D-SUB 9 (female/terminal block), 1x 120 V AC outlet

## Your advantages

- Good shielding in the event of electromagnetic interference

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 1415789       |
| Packing unit                         | 1 pc          |
| Minimum order quantity               | 1 pc          |
| Sales key                            | BF69          |
| Product key                          | AF7EGX        |
| GTIN                                 | 4055626805887 |
| Weight per piece (including packing) | 22.22 g       |
| Weight per piece (excluding packing) | 22.22 g       |
| Country of origin                    | US            |

## Technical data

### Product properties

|                  |                       |
|------------------|-----------------------|
| Product type     | Stackable housing set |
| Housing type     | Panel mounting base   |
| Application      | Standard              |
| Type             | B24                   |
| Protective cover | yes                   |

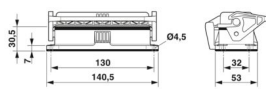
### Electrical properties

|                       |   |
|-----------------------|---|
| Rated voltage (III/3) | 60 V (D-SUB 9)                            |
|                       | max. 125 V AC (AC outlet, UL, CSA rating) |
| Rated current         | 5 A (D-SUB 9)                             |
|                       | 15 A (AC outlet, UL, CSA rating)          |

### Connection data

|                   |              |
|-------------------|--------------|
| Tightening torque | 1.5 ... 2 Nm |
|-------------------|--------------|

### Dimensions

|                     |  |
|---------------------|--|
| Dimensional drawing |  |
| Width               | 53 mm  |
| Height              | 30.5 mm  |
| Length              | 140.5 mm   |

### Installation dimensions

|                               |        |
|-------------------------------|--------|
| Width of the assembly cutout  | 35 mm  |
| Length of the assembly cutout | 113 mm |

### Material specifications

|                            |   |
|----------------------------|---|
| Material                   | Stainless steel (Front plate)           |
| Seal material              | NBR, conductive                         |
|                            | NBR, conductive                         |
| Housing material           | Die-cast aluminum, salt water resistant |
| Housing surface material   | uncoated                                |
| Material, protective cover | PA                                      |
| Locking latch material     | Polyamide                               |

### Connector

|                       |   |
|-----------------------|---|
| Contact insert design | with 1x D-SUB 9 socket/Terminal block #4-40 UNC bolts   |
|                       | with 1x 120 V AC outlet Terminal 6.35 mm. AC outlet requires slip-on sleeves: Item No. 3240539 or 3240536 |

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## Environmental and real-life conditions

### Ambient conditions

|                                 |                             |
|---------------------------------|-----------------------------|
| Degree of protection            | IP66                        |
|                                 | IP67                        |
| Impact strength                 | IK08                        |
| Ambient temperature (operation) | -40 °C ... 125 °C (Housing) |

## Standards and regulations

|                          |                        |
|--------------------------|------------------------|
| Standards/specifications | AC Outlet UL, cUL, CSA |
|--------------------------|------------------------|

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## Drawings



Dimensional drawing



Mounting cutout

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-15.0 | 27440113 |
| ECLASS-13.0 | 27440113 |

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC002636 |
|----------|----------|

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## Environmental product compliance

### EU RoHS

|   |      |
|---|------|
| Fulfills EU RoHS substance requirements | Yes  |
| Exemption                               | 6(c) |

### China RoHS

|  |   |
|--|---|
| Environment friendly use period (EFUP) | EFUP-50   |
|  | An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required. |

### EU REACH SVHC

|                                     |                      |
|-------------------------------------|----------------------|
| REACH candidate substance (CAS No.) | Lead(CAS: 7439-92-1) |
|-------------------------------------|----------------------|

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Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)