

# HC-D15-TFL-66/O1PG21G - Housing



1416385

<https://www.phoenixcontact.com/us/products/1416385>

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Sleeve housing D15, for single locking latch, material: die-cast aluminum, cable outlets: 1, straight, 1x Pg21, height: 66 mm, cable gland: none, Standard

## Commercial data

|                                      |                     |
|--------------------------------------|---------------------|
| Item number                          | 1416385             |
| Packing unit                         | 10 pc               |
| Minimum order quantity               | 1 pc                |
| Product key                          | BF7AAE              |
| Catalog page                         | Page 503 (C-4-2015) |
| GTIN                                 | 4055626072470       |
| Weight per piece (including packing) | 180.29 g            |
| Weight per piece (excluding packing) | 22.22 g             |
| Country of origin                    | DE                  |

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## Technical data

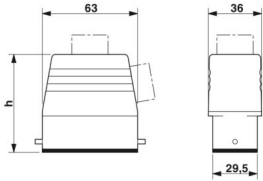
### Notes

|         |                                 |
|---------|---------------------------------|
| General | For contact inserts HC-D15, A10 |
|---------|---------------------------------|

### Product properties

|                              |                            |
|------------------------------|----------------------------|
| Product type                 | Housing with locking latch |
| Housing type                 | Sleeve housing             |
| Application                  | Standard                   |
| Type                         | D15                        |
| No. of cable outlets         | 1                          |
| Type of the screw connection | 1x Pg21                    |
| Cable outlet                 | straight                   |
| Pg screw connection          | none                       |

### Dimensions

|                     |                                                                                      |
|---------------------|--------------------------------------------------------------------------------------|
| Dimensional drawing |  |
| Width               | 36 mm                                                                                |
| Height              | 66 mm                                                                                |
| Length              | 63 mm                                                                                |

### Material specifications

|                          |                     |
|--------------------------|---------------------|
| Seal material            | NBR                 |
| Housing material         | die-cast aluminum   |
| Housing surface material | Powder-coated, gray |

### Mechanical properties

#### Mechanical data

|                              |         |
|------------------------------|---------|
| Type of the screw connection | 1x Pg21 |
| Locking type                 | Pin     |

### Environmental and real-life conditions

#### Ambient conditions

|                                 |                   |
|---------------------------------|-------------------|
| Degree of protection            | IP65              |
| Ambient temperature (operation) | -40 °C ... 125 °C |

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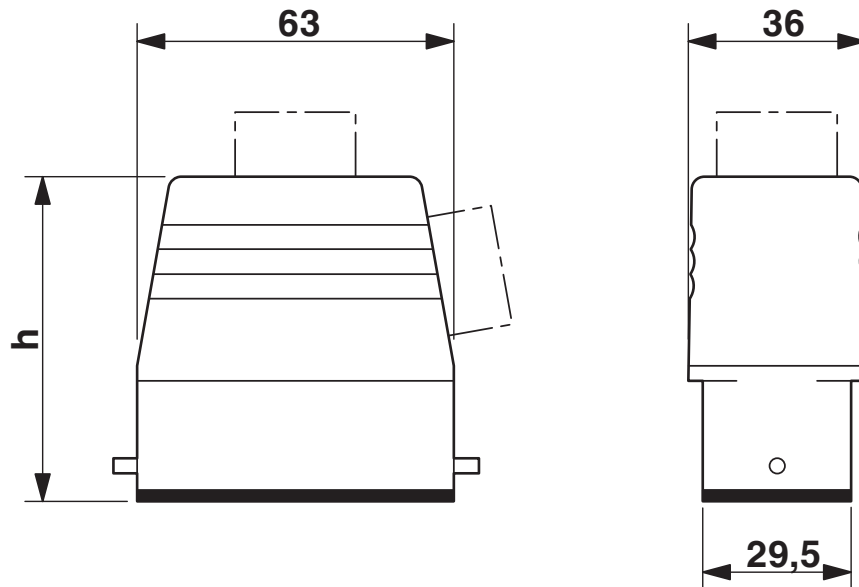
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## Drawings

Dimensional drawing



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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-11.0 | 27440202 |
| ECLASS-13.0 | 27440202 |

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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%               |

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## Accessories

### G-INS-PG21-M68N-PNES-GY - Cable gland

1411145

<https://www.phoenixcontact.com/us/products/1411145>



Cable gland, material for screw connection: PA, application: Standard, external cable diameter 13 mm ... 18 mm, shielding: no, connecting thread: Pg21, color: silver-grey RAL 7001

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### G-INS-PG21-M68N-NNES-S - Cable gland

1411175

<https://www.phoenixcontact.com/us/products/1411175>



Cable gland, material for screw connection: Brass, nickel-plated, application: Standard, external cable diameter 13 mm ... 18 mm, shielding: no, connecting thread: Pg21, color: silver, with O-ring

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## G-INSEC-PG21-M68N-NNES-S - Cable gland

1411200

<https://www.phoenixcontact.com/us/products/1411200>



Cable gland, material for screw connection: Brass, nickel-plated, application: EMC, external cable diameter 13 mm ... 18 mm, shielding: yes, connecting thread: Pg21, color: silver, with O-ring

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## HC-BS-PG21 - Screw plug

1674529

<https://www.phoenixcontact.com/us/products/1674529>



Screw plug, material for screw connection: Brass, nickel-plated, connecting thread: Pg21, color: silver

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