

# HC-D 15-TFL-53/O1M20S - Housing



1604896

<https://www.phoenixcontact.com/us/products/1604896>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



HEAVYCON sleeve housing D15, for single locking latch, height 53 mm, with support 1x M20, lateral conductor exit

## Commercial data

Item number	1604896
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	AF7AAE
GTIN	4017918882303
Weight per piece (including packing)	113.07 g
Weight per piece (excluding packing)	113.07 g
Customs tariff number	85389099
Country of origin	DE

# HC-D 15-TFL-53/O1M20S - Housing

1604896

<https://www.phoenixcontact.com/us/products/1604896>

## Technical data

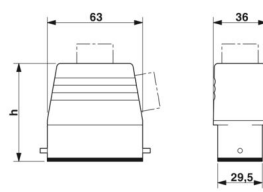
### Notes

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 M20
Shielded	no
Cable outlet	lateral
Pg screw connection	none

### Dimensions

Dimensional drawing	
Width	36 mm
Height	53 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 M20
Locking type	Pin

### Environmental and real-life conditions

#### Ambient conditions

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

# HC-D 15-TFL-53/O1M20S - Housing

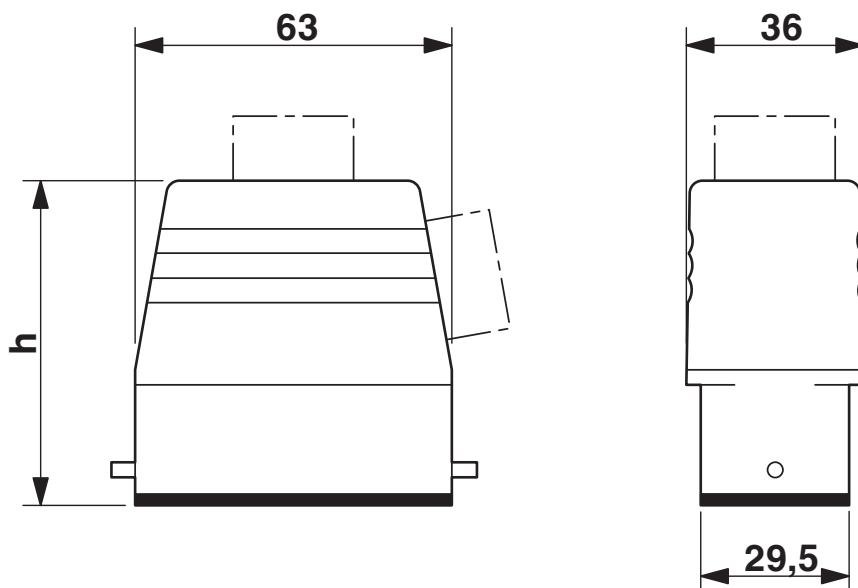
1604896

<https://www.phoenixcontact.com/us/products/1604896>



## Drawings

Dimensional drawing



Dimensional drawing

# HC-D 15-TFL-53/O1M20S - Housing



1604896

<https://www.phoenixcontact.com/us/products/1604896>

## Classifications

### ECLASS

ECLASS-13.0	27440202
ECLASS-15.0	27440202

# HC-D 15-TFL-53/O1M20S - Housing



1604896

<https://www.phoenixcontact.com/us/products/1604896>

## 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%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - all rights reserved  
<https://www.phoenixcontact.com>

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