

## Housing - HC-STA-D07-CHPWS-1TGM20-EL-AL - 1419242


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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Coupling housings D7, With single locking latch, Material: Die-cast aluminum, salt water resistant, Cable outlets: 1, straight, Height: 60.5 mm, Cable gland: none, Gland: Yes, 1x M20, Standard, Feed-through header



### Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 159881
GTIN	4055626159881
Custom tariff number	85389099
Country of origin	China

### Technical data

#### Dimensions

Height	60.5 mm
Width	26.5 mm
Length	26.5 mm
Length of the assembly cutout	35 mm
Width of the assembly cutout	28.5 mm

#### Ambient conditions

Degree of protection of housing (IP)	IP66
	IP67
Degree of protection of housing (NEMA)	4 (UL 50e)
	4X (UL 50e)

# Housing - HC-STA-D07-CHPWS-1TGM20-EL-AL - 1419242

## Technical data

### Ambient conditions

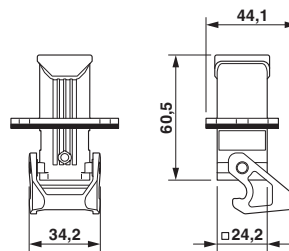
	12 (UL 50e)
Ambient temperature (operation)	-40 °C ... 125 °C

### General

Note	for contact inserts HC-A03, A04, D07, D08, Q02, Q03, Q04, Q05, Q07, Q12
Size	D7
Housing type	Coupling housings
Locking type	With single locking latch
No. of cable outlets	1
Cable exit	straight
Screw connection	none
Type of the screw connection	1x M20
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	Uncoated
Seal material	NBR, conductive
Material lock	PA

## Drawings

Dimensional drawing



## Classifications

### eCl@ss

eCl@ss 5.1	27269202
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

### ETIM

ETIM 5.0	EC000437
ETIM 6.0	EC000437

# Housing - HC-STA-D07-CHPWS-1TGM20-EL-AL - 1419242

## Classifications

UNSPSC

UNSPSC 13.2	31261501
-------------	----------

## Approvals

Approvals

---

Approvals

EAC

---

Ex Approvals

---

## Approval details

EAC		EAC-Zulassung
-----	--	---------------

## Accessories

Accessories

Full screw connection

Cable gland - G-INS-M20-S68N-NNES-S - 1411163



Cable gland, Cable gland material: Nickel-plated brass, External cable diameter 6 mm ... 12 mm, Shielding: No, Connecting thread: M20, Color: silver

---

Cable gland - G-INSEC-M20-S68N-NCRS-S - 1411189



Cable gland, Cable gland material: Nickel-plated brass, External cable diameter 9 mm ... 13 mm, Shielding: yes, Connecting thread: M20, Color: silver

---

## Housing - HC-STA-D07-CHPWS-1TGM20-EL-AL - 1419242

### Accessories

Cable gland - G-INS-M20-S68N-PNES-GY - 1411125



Cable gland, Cable gland material: PA, External cable diameter 6 mm ... 12 mm, Shielding: No, Connecting thread: M20, Color: silver-gray RAL 7001

---

Cable gland - G-INS-M20-S68N-PNES-BK - 1411133



Cable gland, Cable gland material: PA, External cable diameter 6 mm ... 12 mm, Shielding: No, Connecting thread: M20, Color: jet black RAL 9005

---

### Housing latches

Housing brackets - HC-D07-SL-PLBK - 1424440



### Labeled device marker

Plastic label - US-EMLP (20X9) CUS - 0830085



Plastic label, can be ordered: By card, white, labeled according to customer specifications, Mounting type: Adhesive, Lettering field: 20 x 9 mm

---