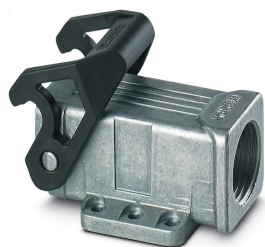


Housing - HC-STA-D07-SHCWS-1STM20-EL-AL - 1419234

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Box mounting bases D7, with single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, lateral, height: 27.9 mm, cable gland: none, support sleeve: yes, 1x M20, Standard, enclosed bottom



Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4055626159867

Technical data

Dimensions

Height	27.9 mm
Width	38 mm
Length	24.2 mm

Ambient conditions

Degree of protection (IP)	IP66
	IP67
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	Box mounting bases
Color	gray aluminum
Locking type	with single locking latch
No. of cable outlets	1
Cable outlet	lateral
Screw connection	none

Housing - HC-STA-D07-SHCWS-1STM20-EL-AL - 1419234

Technical data

General

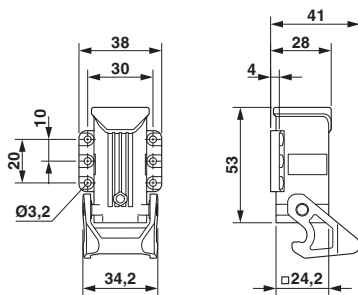
Type of the screw connection	1x M20
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	uncoated
Material lock	PA
Flammability rating according to UL 94	V0 (Interlock)

Environmental Product Compliance

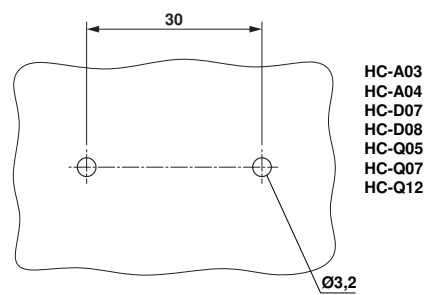
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

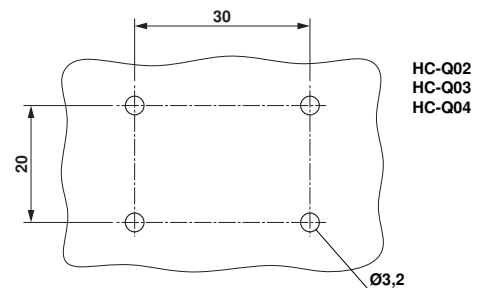
Dimensional drawing



Dimensional drawing



Dimensional drawing



Drill hole spacing

Classifications

eCl@ss

eCl@ss 10.0.1	27440202
eCl@ss 11.0	27440202
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440202
eCl@ss 9.0	27440202

Housing - HC-STA-D07-SHCWS-1STM20-EL-AL - 1419234

Classifications

ETIM

ETIM 6.0	EC000437
ETIM 7.0	EC000437

UNSPSC

UNSPSC 13.2	31261501
UNSPSC 18.0	31261501
UNSPSC 19.0	31261501
UNSPSC 20.0	31261501
UNSPSC 21.0	31261501

Approvals

Approvals

Approvals

EAC / UL Recognized / cUL Recognized / DNV GL / EAC / cULus Recognized

Ex Approvals

Approval details

EAC			RU C-DE.AI30.B.01102
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UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E255026
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cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E255026
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DNV GL		https://approvalfinder.dnvgl.com/	TAE000037S
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EAC			RU C-DE.BL08.B.00511
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Housing - HC-STA-D07-SHCWS-1STM20-EL-AL - 1419234

Approvals

cULus Recognized



Accessories

Accessories

Corrugated pipe screw connection

Screw connection - WP-G HF IP66 M20 BK - 3240898



Cable gland, metric thread, IP66 protection, straight

Screw connection - WP-G HF IP69K M20 BK - 3240884



Cable gland, metric thread, IP68/69k protection, straight

Screw connection - WP-GA HF IP66 M20 BK - 3240926



Cable gland, metric thread, IP66 protection, angled

Screw connection - WP-GA HF IP69K M20 BK - 3240912



Cable gland, metric thread, IP68/69k protection, angled

Housing - HC-STA-D07-SHCWS-1STM20-EL-AL - 1419234

Accessories

Screw connection - WP-GR HF IP66 M20 BK - 3240954



Cable gland, metric thread, IP66 protection, with strain relief

Screw connection - WP-GR HF IP69K M20 BK - 3240940



Cable gland, metric thread, IP68/69k protection, with strain relief

Screw connection - WP-G PP HF M20 - 3240998



Cable gland made from PP with metric thread, IP65 protection

Screw connection - WP-GT PP HF M20 - 3241012



Cable gland made from PP with metric thread, rotatable, IP54 protection

Screw connection - WP-G BRASS IP40 M20 - 3241047



Cable gland made from brass with metric thread, IP40 protection

Housing - HC-STA-D07-SHCWS-1STM20-EL-AL - 1419234

Accessories

Screw connection - WP-GT BRASS M20 - 3241033



Cable gland made from brass with metric thread, rotatable, IP40 protection

Screw connection - WP-G BRASS IP65 M20 - 3241061



Cable gland made from brass with metric thread, IP65 protection

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 x 1.5, color: silver, with O-ring

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 x 1.5, color: silver, with O-ring

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 x 1.5, color: silver-gray RAL 7001

Housing - HC-STA-D07-SHCWS-1STM20-EL-AL - 1419234

Accessories

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 x 1.5, color: jet black RAL 9005

Housing latches

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



Replacement latch for HC-D7 housing

Labeled device marker

Plastic label - US-EMLP (11X9) CUS - 0830073



Plastic label, can be ordered: by card, white, labeled according to customer specifications, mounting type: adhesive, lettering field size: 11 x 9 mm, Number of individual labels: 135

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