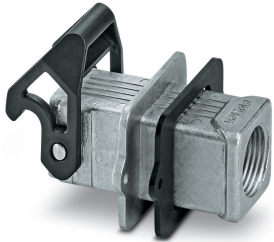


Housing - HC-STA-D07-CHPWS-1TGM20-EL-AL - 1419242


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Feed-through header D7, with single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, straight, height: 60.5 mm, cable gland: none, support sleeve: yes, 1x M20, Standard



Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 159881
GTIN	4055626159881
Weight per Piece (excluding packing)	40.000 g
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	26.5 mm
Width of the assembly cutout	26.5 mm

Ambient conditions

Degree of protection (IP)	IP66
	IP67
Ambient temperature (operation)	-40 °C ... 125 °C

General

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

Technical data

General

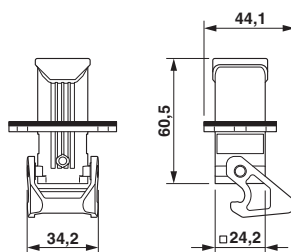
Note	for contact inserts HC-A03, A04, D07, D08, Q02, Q03, Q04, Q05, Q07, Q12
Size	D7
Housing type	Feed-through header
Color	gray aluminum
Locking type	with single locking latch
No. of cable outlets	1
Cable outlet	straight
Screw connection	none
Type of the screw connection	1x M20
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	uncoated
Seal material	NBR, conductive
Material lock	PA
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"

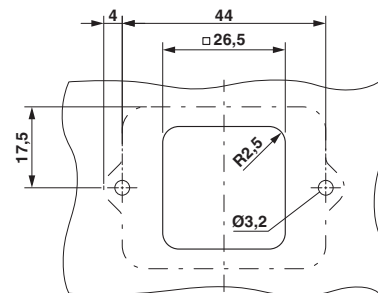
Drawings

Dimensional drawing



Dimensional drawing

Dimensional drawing



Mounting cutout

Classifications

eCl@ss

eCl@ss 10.0.1	27440202
eCl@ss 11.0	27440202

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Classifications

eCl@ss

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

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

Approvals

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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cULus Recognized			
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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

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Accessories

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

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

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Accessories

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

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

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

Accessories

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

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 (20X9) CUS - 0830085



Plastic label, can be ordered: by card, white, labeled according to customer specifications, mounting type: adhesive, lettering field size: 20 x 9 mm, Number of individual labels: 75

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

Accessories

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