

HC-D 7-KML-61/O1M20 - Housing



1604883

<https://www.phoenixcontact.com/us/products/1604883>

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HEAVYCON D7 coupling housing, with single locking latch, height: 60.5 mm, with 1 x M20 gland, zinc die-cast

Commercial data

Item number	1604883
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	AF7AAE
GTIN	4017918881597
Weight per piece (including packing)	88.7 g
Weight per piece (excluding packing)	88.7 g
Customs tariff number	85389099
Country of origin	DE

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Technical data

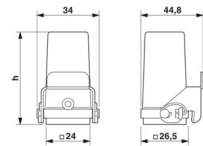
Notes

General	for contact inserts HC-A03, A04, D07, D08, Q02, Q03, Q04, Q05, Q07, Q12
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Product properties

Product type	Housing with locking latch
Housing type	Coupling housings
Application	Standard
Type	D7
No. of cable outlets	1
Type of the screw connection	1x M20
Shielded	no
Cable outlet	straight
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	34 mm
Height	60.5 mm
Length	26.5 mm

Material specifications

Housing material	Die-cast zinc
Housing surface material	Powder-coated, gray
Locking latch material	Steel, galvanized

Mechanical properties

Mechanical data

Type of the screw connection	1x M20
Locking type	Latch

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP54 IP65 (with sealing screw)
Ambient temperature (operation)	-40 °C ... 125 °C

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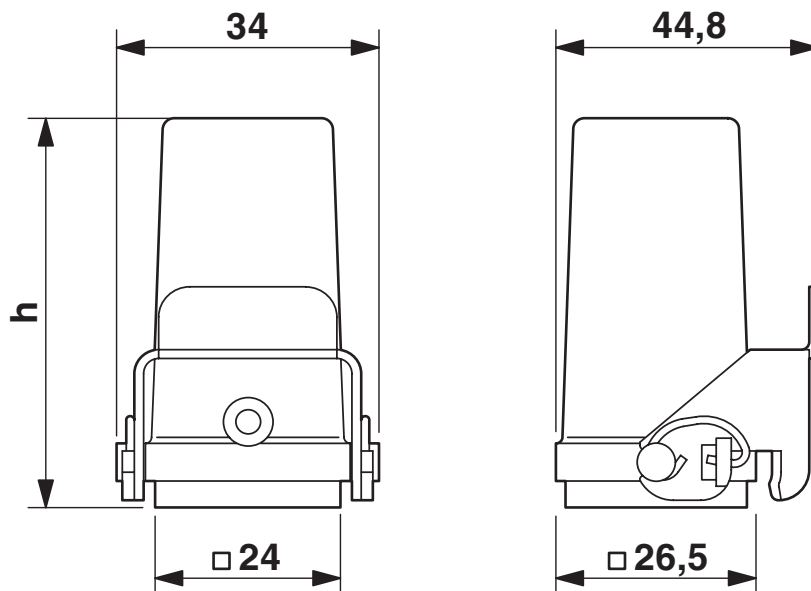
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Drawings

Dimensional drawing



Height h = 61 mm

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Classifications

ECLASS

ECLASS-13.0	27440202
ECLASS-15.0	27440202

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Environmental product compliance

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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