

HC-B 16-SML-84/O2M25 - Housing

1460166

<https://www.phoenixcontact.com/us/products/1460166>

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Box mounting base, with single locking latch, height: 84 mm, with screw connection, 2 x M25



Commercial data

Item number	1460166
Packing unit	10 pc
Minimum order quantity	1 pc
Product key	AF7AAC
GTIN	4046356696647
Weight per piece (including packing)	455.99 g
Weight per piece (excluding packing)	22.75 g
Country of origin	DE

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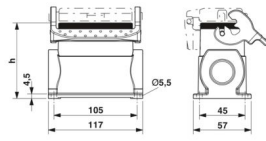
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Technical data

Product properties

Product type	Housing with locking latch
Housing type	Surface mounting housing
Application	Standard
Type	B16
No. of cable outlets	2
Type of the screw connection	2x M25
Shielded	no
Cable outlet	lateral
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	57 mm
Height	84 mm
Length	117 mm

Material specifications

Seal material	NBR
Housing material	Die-cast aluminum
Housing surface material	Powder-coated, gray
Locking latch material	Stainless steel, handle: PA

Mechanical properties

Mechanical data

Type of the screw connection	2x M25
Locking type	Latch

Environmental and real-life conditions

Ambient conditions

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

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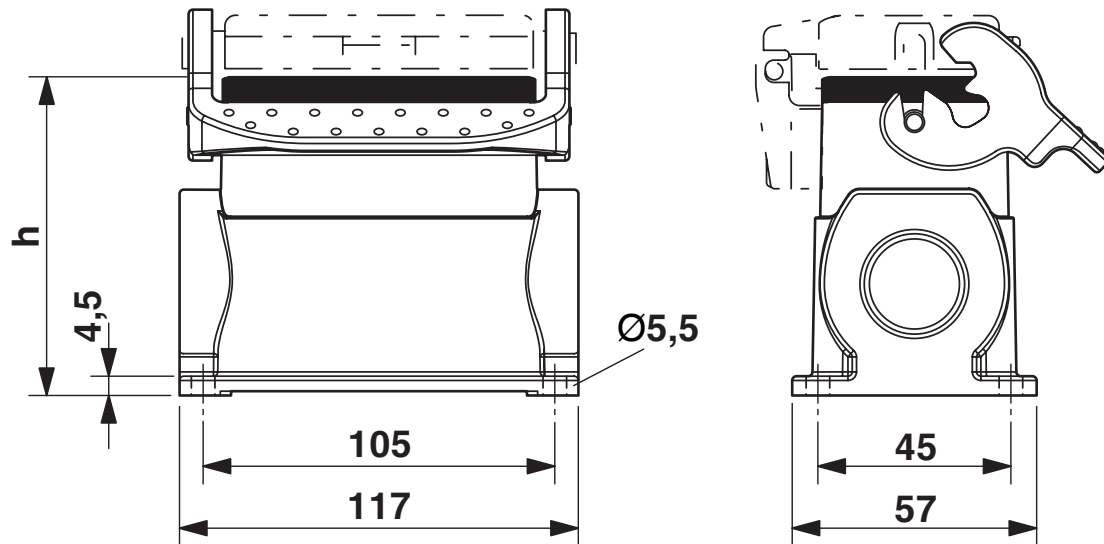


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Drawings

Dimensional drawing



Dimensional drawing

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Classifications

ECLASS

ECLASS-13.0	27440202
ECLASS-15.0	27440202

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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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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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