

1419231

https://www.phoenixcontact.com/us/products/1419231

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Sleeve housing D7, for single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, straight, 1x M25, height: 60.5 mm, cable gland: none, Standard

### Commercial data

Item number	1419231
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	BF7APF
Catalog page	Page 515 (C-2-2019)
GTIN	4055626159669
Weight per piece (including packing)	31.4 g
Weight per piece (excluding packing)	31.1 g
Customs tariff number	85389099
Country of origin	CN



1419231

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### Technical data

#### Notes

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

### Product properties

Product type	Housing with locking latch
Housing type	Sleeve housing
Product family	HC-STA-D07
Application	Standard
Туре	D7
No. of cable outlets	1
Type of the screw connection	1x M25
Туре	Tall design
Shielded	no
Cable outlet	straight
Pg screw connection	none

#### Data management status

Article revision	02

### **Dimensions**

Dimensional drawing	34.2
Width	34.2 mm
Height	60.5 mm
Length	26.9 mm

### Material specifications

Housing material	Die-cast aluminum, salt water resistant
Housing surface material	uncoated

### Mechanical properties

#### Mechanical data

Type of the screw connection	1x M25
Locking type	Pin

### Environmental and real-life conditions

### Ambient conditions



1419231

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Degree of protection	IP66
	IP67
Enclosure rating (NEMA)	4 (UL 50e)
	4X (UL 50e)
Impact strength	IK06
Ambient temperature (operation)	-40 °C 125 °C

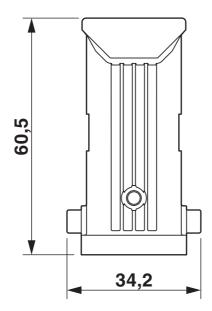


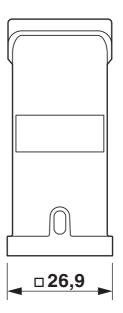
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### Drawings

### Dimensional drawing





Dimensional drawing



1419231

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### **Approvals**

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DNV

Approval ID: TAE000037S



**cUL Recognized**Approval ID: E255026



**UL Recognized**Approval ID: E255026



**EAC** 

Approval ID: RU C-DE.BL08.B.00511

cULus Recognized



1419231

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### Classifications

### **ECLASS**

	ECLASS-11.0	27440202
	ECLASS-12.0	27440202
	ECLASS-13.0	27440202
ΕT	ТМ	
	ETIM 9.0	EC000437
UNSPSC		
	UNSPSC 21.0	31261500



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### Environmental product compliance

#### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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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