

1424856

https://www.phoenixcontact.com/us/products/1424856

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Sleeve housing B48, for single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, straight, 1x M50, height: 107.5 mm, cable gland: none, Standard

## Your advantages

• Good shielding in the event of electromagnetic interference

#### Commercial data

Item number	1424856
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	BF7APB
Catalog page	Page 645 (C-2-2019)
GTIN	4055626382616
Weight per piece (including packing)	601.1 g
Weight per piece (excluding packing)	583.8 g
Customs tariff number	85389099
Country of origin	CN



1424856

https://www.phoenixcontact.com/us/products/1424856

#### Technical data

#### Product properties

Туре	B48
Product type	Housing with locking latch
Application	Standard
No. of cable outlets	1
Type of the screw connection	1x M50
Housing type	Sleeve housing
Cable outlet	straight
Pg screw connection	none

#### **Dimensions**

Dimensional drawing	132 90
Width	90 mm
Height	107.5 mm
Length	132 mm

#### Material specifications

Housing surface material	uncoated
Impact strength	IK08
Housing material	Die-cast aluminum, salt water resistant

#### Mechanical properties

#### Mechanical data

Type of the screw connection	1x M50
Locking type	Pin

#### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP66
	IP67
Enclosure rating (NEMA)	4 (UL 50e)
	4X (UL 50e)
	12 (UL 50e)
Impact strength	IK08
Ambient temperature (operation)	-40 °C 125 °C



1424856

https://www.phoenixcontact.com/us/products/1424856

## Classifications

UNSPSC 21.0

#### **ECLASS**

202.00		
	ECLASS-11.0	27440202
	ECLASS-12.0	27440202
	ECLASS-13.0	27440202
ETIM		
	ETIM 9.0	EC000437
UNSPSC		

31261500



1424856

https://www.phoenixcontact.com/us/products/1424856

### Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Phoenix Contact 2024 © - all rights reserved https://www.phoenixcontact.com

Phoenix Contact USA 586 Fulling Mill Road Middletown, PA 17057, United States (+717) 944-1300 info@phoenixcon.com