

1412576

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Sleeve housing B6, for single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, straight, 1x Pg13,5, height: 52 mm, cable gland: none, Standard

## Your advantages

• Good shielding in the event of electromagnetic interference

### **Commercial Data**

Item number	1412576
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	BF7
Product Key	BF7APB
Catalog Page	Page 600 (C-2-2019)
GTIN	4055626059167
Weight per Piece (including packing)	114.9 g
Weight per Piece (excluding packing)	114 g
Customs tariff number	85389099
Country of origin	PL



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## **Technical Data**

#### Notes

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## Product properties

Туре	B6
Product type	Housing with locking latch
Application	Standard
No. of cable outlets	1
Type of the screw connection	1x Pg13,5
Housing type	Sleeve housing
Locking type	for single locking latch
Cable outlet	straight
Pg screw connection	none

### **Dimensions**

Dimensional drawing	38
Width	44 mm
Height	52 mm
Length	60 mm

## Material specifications

Color	gray aluminum
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 Pg13,5
Locking type	Pin

#### Environmental and real-life conditions

### Ambient conditions

Degree of protection	IP66
	IP67
	4 (UL 50e)
	4X (UL 50e)



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	12 (UL 50e)
Impact strength	IK08
Ambient temperature (operation)	-40 °C 125 °C

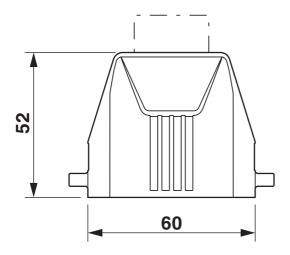


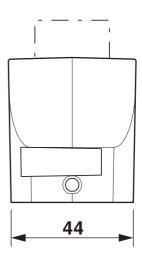
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## Drawings

### Dimensional drawing





Dimensional drawing



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## **Approvals**



**cUL Recognized**Approval ID: E255026



**UL Recognized**Approval ID: E255026



**EAC** 

Approval ID: RU C-DE.Al30.B.01102



EAC

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



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## Classifications

### **ECLASS**

	ECLASS-11.0	27440202
	ECLASS-12.0	27440202
	ECLASS-13.0	27440202
ETIM		
	ETIM 8.0	EC000437
UNSPSC		
	UNSPSC 21.0	31261500



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## **Environmental Product Compliance**

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



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### Accessories

### G-INS-PG13,5-S68N-NNES-S - Cable gland

1411173

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Cable gland, material for screw connection: Nickel-plated brass, external cable diameter 6 mm ... 12 mm, shielding: no, connecting thread: Pg13.5, color: silver, with O-ring

### G-INSEC-PG13,5-S68N-NNES-S - Cable gland

1411198

https://www.phoenixcontact.com/in/products/1411198



Cable gland, material for screw connection: Nickel-plated brass, external cable diameter 6 mm ... 12 mm, shielding: yes, connecting thread: Pg13.5, color: silver, with O-ring



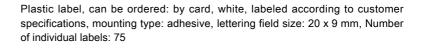
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### US-EMLP (20X9) CUS - Plastic label

0830085

https://www.phoenixcontact.com/in/products/0830085

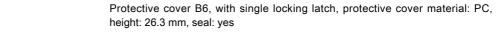




#### HC-B06-HCWS-PLR-BK - Protective cover

1346525

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#### US-EMLP-HA (20X9) - Plastic label

0830989

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Plastic label, Card, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: adhesive, lettering field size: 20 x 9 mm, Number of individual labels: 70

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