

# HC-B 16-SD-FLU/FS-AL - Protective cover



1644588

<https://www.phoenixcontact.com/us/products/1644588>

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Protective cover B16, for single locking latch, protective cover material: Al, height: 16 mm, seal: no, with lanyard

## Commercial data

Item number	1644588
Packing unit	1 pc
Sales key	BF66
Product key	AF7AZC
GTIN	4017918904906
Weight per piece (including packing)	85.56 g
Weight per piece (excluding packing)	80.45 g
Customs tariff number	85389099
Country of origin	DE

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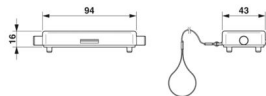
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## Technical data

### Product properties

Product type	Protective cover
Housing type	Protective cover
Type	B16
Retaining cord present	yes
Seal present	no

### Dimensions

Dimensional drawing	
Width	43 mm
Height	16 mm
Length	94 mm
Diameter	30 mm

### Material specifications

Material Protective cover	Die-cast aluminum (powder-coated)
Housing surface material	Powder-coated, gray
Material, protective cover	Al

### Mechanical properties

#### Mechanical data

Locking type	Pin
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### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP66
Ambient temperature (operation)	-40 °C ... 125 °C

### Mounting

Assembly note	The guide pins of the protective cover must be removed when using coding sockets, pins, and bolts.
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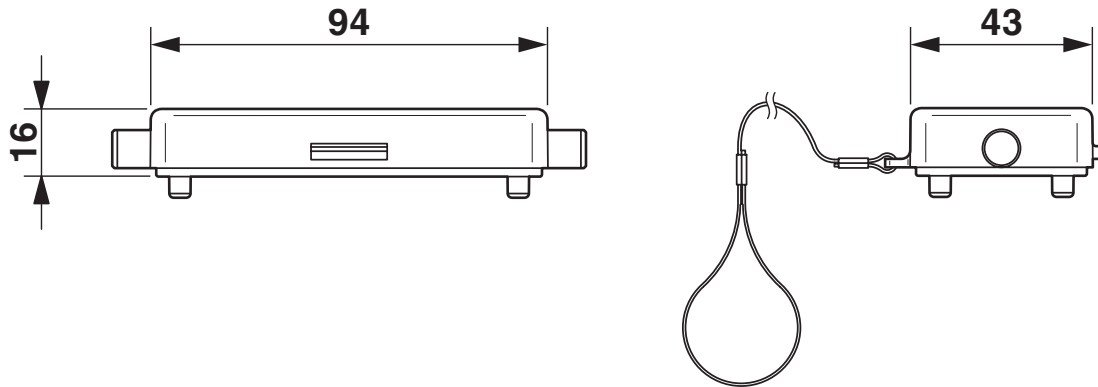
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## Drawings

Dimensional drawing



Dimensional drawing

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## Classifications

### ECLASS

ECLASS-13.0	27440208
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### ETIM

ETIM 8.0	EC002314
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### UNSPSC

UNSPSC 21.0	39121400
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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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