

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



1644591

<https://www.phoenixcontact.com/us/products/1644591>

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

## Commercial data

Item number	1644591
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF66
Product key	BF7AZC
Catalog page	Page 655 (C-2-2019)
GTIN	4017918904913
Weight per piece (including packing)	81.22 g
Weight per piece (excluding packing)	70.6 g
Customs tariff number	85389099
Country of origin	DE

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## Technical data

### Product properties

Type	B16
Product type	Protective cover
Type	for supporting base element with double locking latch
Housing type	Protective cover
Seal present	no

### Dimensions

Dimensional drawing	
Width	43.2 mm
Height	16 mm
Length	94 mm
Diameter	30 mm

### Material specifications

Material	die-cast aluminum
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 instructions	Not for HC-B...EMC housings The guide pins of the protective cover must be removed when using coding sockets, pins, and bolts.
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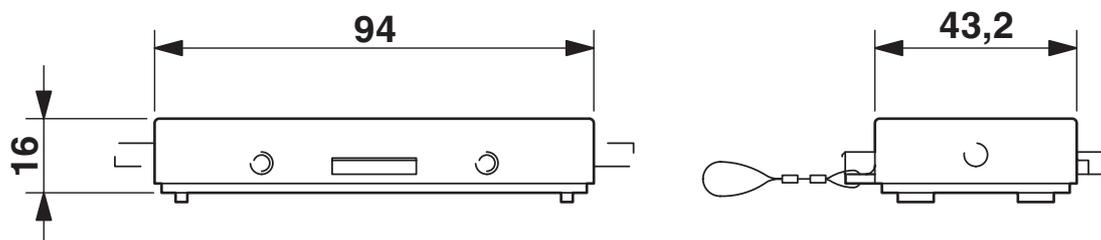


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## Drawings

Dimensional drawing



Dimensional drawing

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## Classifications

### ECLASS

ECLASS-11.0	27440208
ECLASS-13.0	27440208

### ETIM

ETIM 8.0	EC002314
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### UNSPSC

UNSPSC 21.0	39121400
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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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