

HC-B 6-SD-FLU/FS-AL - Protective cover



1644559

<https://www.phoenixcontact.com/us/products/1644559>

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Protective cover B6, for single locking latch, protective cover material: Al, height: 16 mm, seal: no, with lanyard

Commercial data

Item number	1644559
Packing unit	1 pc
Sales key	BF66
Product key	AF7AZC
GTIN	4017918904869
Weight per piece (including packing)	57.95 g
Weight per piece (excluding packing)	49.05 g
Customs tariff number	85389099
Country of origin	DE

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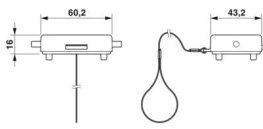
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Technical data

Product properties

Product type	Protective cover
Housing type	Protective cover
Type	B6
Retaining cord present	yes
Seal present	no

Dimensions

Dimensional drawing	
Width	43 mm
Height	16 mm
Length	60 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

Environmental and real-life conditions

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

Mounting

Assembly note	Not for HC-B...EMC housings
	The guide pins of the protective cover must be removed when using coding sockets, pins, and bolts.

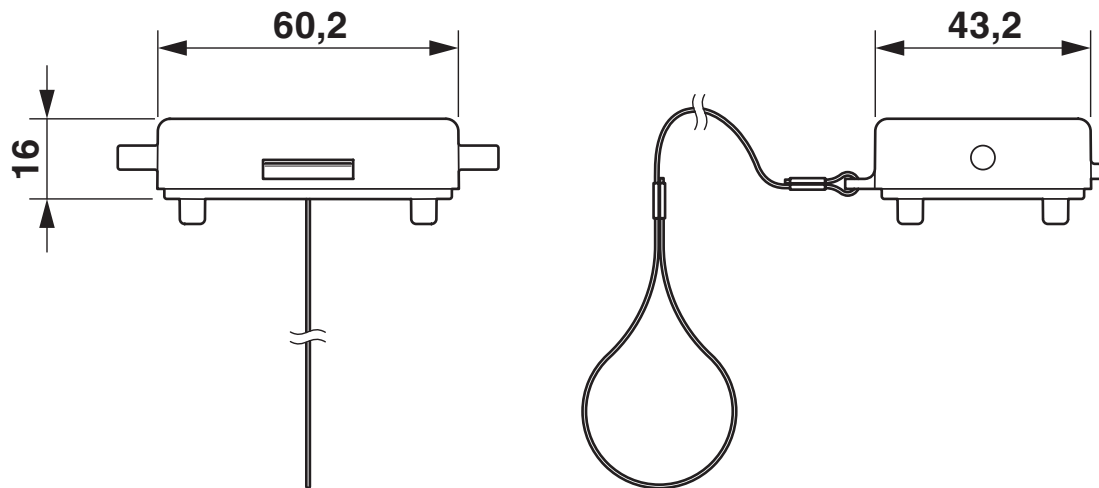
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Drawings

Dimensional drawing



Dimensional drawing

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Classifications

ECLASS

ECLASS-13.0	27440208
ECLASS-15.0	27440208

UNSPSC

UNSPSC 21.0	39121400
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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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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