

HC-HPR-B10-BCLWH-E-BK - Protective cover



1418444

<https://www.phoenixcontact.com/us/products/1418444>

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Protective cover B10, with screw locking, material: Die-cast aluminum, protective cover material: Al, height: 32 mm, seal: no, for increased environmental and EMC requirements



Your advantages

- Vibration and shock: IEC 61373/EN 50155, category 1, class 1B

Commercial data

Item number	1418444
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF66
Product key	BF7AZC
GTIN	4055626140230
Weight per piece (including packing)	153 g
Weight per piece (excluding packing)	142 g
Customs tariff number	85389099
Country of origin	CN

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Technical data

Notes

General	Protective cover for supporting base elements
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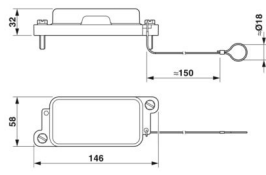
Product properties

Product type	Protective cover
Housing type	Protective cover
Series	HPR-B10
Application	for increased environmental and EMC requirements
Type	B10
Seal present	no

Data management status

Article revision	01
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Dimensions

Dimensional drawing	
Width	58 mm
Height	32 mm
Length	146 mm

Material specifications

Color	black (RAL 9005)
Material Protective cover	Die-cast aluminum (powder-coated)
Housing material	Die-cast aluminum
Housing surface material	Powder-coated, black
Material, protective cover	Al
Locking latch material	Stainless steel

Mechanical properties

Mechanical data

Locking type	Screw
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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP66
	IP68
	IP69 (ISO 20653:2013-02)

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Ambient temperature (operation)	-40 °C ... 125 °C
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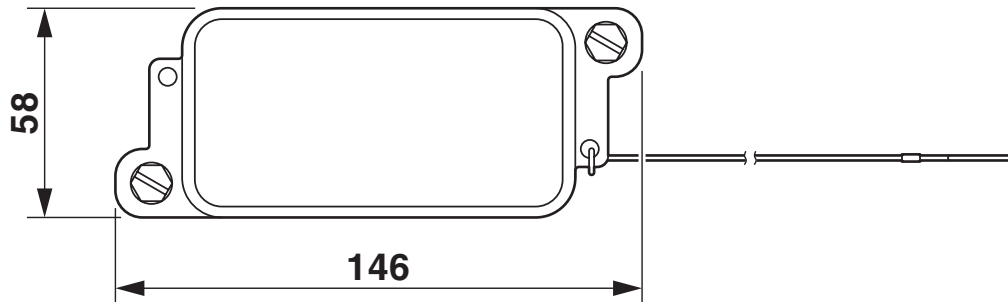
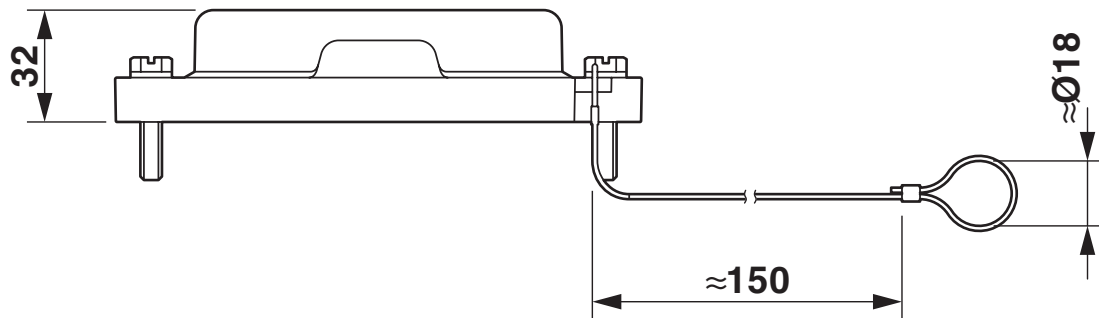


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Drawings

Dimensional drawing



Dimensional drawing

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Approvals

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DNV

Approval ID: TAE000037S



EAC

Approval ID: RU C-DE.AI30.B.01102

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Classifications

ECLASS

ECLASS-11.0	27440208
ECLASS-12.0	27440208
ECLASS-13.0	27440208

ETIM

ETIM 9.0	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
Exemption	6(c)
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	d1b73926-61d5-4dd8-b832-c971d13053d2