

1424835

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Sleeve housing B32, for double locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, lateral, 1x Pg42, height: 94 mm, cable gland: none, Standard

Your advantages

• Good shielding in the event of electromagnetic interference

Commercial data

Item number	1424835
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	BF7APB
Catalog page	Page 644 (C-2-2019)
GTIN	4055626382401
Weight per piece (including packing)	417.6 g
Weight per piece (excluding packing)	417.6 g
Customs tariff number	85389099
Country of origin	CN



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Technical data

Product properties

Туре	B32
Product type	Housing with locking latch
Application	Standard
No. of cable outlets	1
Type of the screw connection	1x Pg42
Housing type	Sleeve housing
Cable outlet	lateral
Pg screw connection	none

Dimensions

Dimensional drawing	2 92.5
Width	82.5 mm
Height	94 mm
Length	94 mm

Material specifications

Housing surface material	uncoated
Impact strength	IK09
Housing material	Die-cast aluminum, salt water resistant

Mechanical properties

Mechanical data

Type of the screw connection	1x Pg42
Locking type	Pin

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP66
	IP67
Degree of protection (NEMA)	4 (UL 50e)
	4X (UL 50e)
	12 (UL 50e)
Impact strength	IK09
Ambient temperature (operation)	-40 °C 125 °C

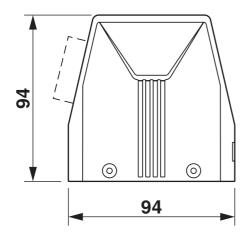


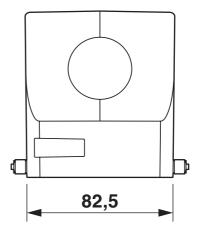
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Drawings

Dimensional drawing





Dimensional drawing



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Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1424835

DNV

Approval ID: TAE000037S



cUL RecognizedApproval ID: E255026



UL RecognizedApproval ID: E255026



EAC

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

cULus Recognized



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Classifications

UNSPSC 21.0

ECLASS

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

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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

HC-B32-HCWD-PLR-BK - Protective cover

1346555

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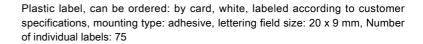


Protective cover B32, with double locking latch, protective cover material: PC, height: 26.4 mm, seal: yes

US-EMLP (20X9) CUS - Plastic label

0830085

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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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