

HC-COM-BAWS-EL-AL - Housing

1078593

<https://www.phoenixcontact.com/us/products/1078593>

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Panel mounting base COM, with single locking latch, material: Die-cast aluminum, salt water resistant, height: 37.5 mm, cable gland: none, Standard

Your advantages

- Good shielding in the event of electromagnetic interference

Commercial data

Item number	1078593
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF59
Product key	BF7APP
Catalog page	Page 653 (C-2-2019)
GTIN	4055626794112
Weight per piece (including packing)	89.5 g
Weight per piece (excluding packing)	89 g
Customs tariff number	85389099
Country of origin	CN

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Technical data

Product properties

Type	COM
Product type	Housing with locking latch
Application	Standard
Housing type	Panel mounting base
Series	HC-COM
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	49.5 mm
Height	37.5 mm
Length	63.5 mm
Hole diameter	3.5 mm

Installation dimensions

Width of the assembly cutout	24.5 mm
Length of the assembly cutout	27 mm

Material specifications

Flammability rating according to UL 94	V0 (Interlock)
Seal material Flat gasket	NBR, conductive
Locking latch material	PA
Housing material	Die-cast aluminum, salt water resistant

Mechanical properties

Mechanical data

Locking type	Latch
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Environmental and real-life conditions

Ambient conditions

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

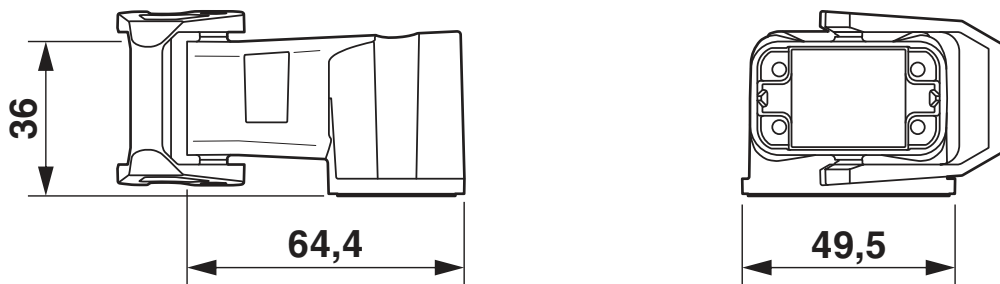
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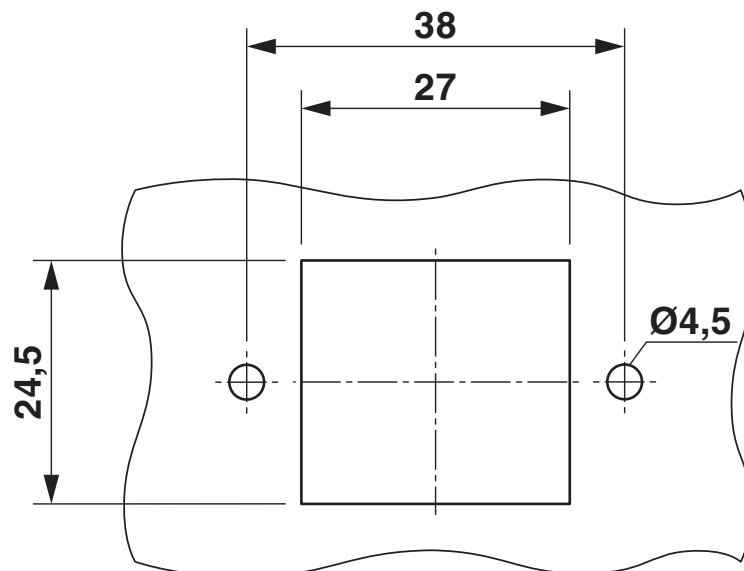
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Drawings

Dimensional drawing



Dimensional drawing



Mounting cutout

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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1078593>



cUL Recognized
Approval ID: E255026



UL Recognized
Approval ID: E255026



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

cULus Recognized

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Classifications

ECLASS

ECLASS-11.0	27440202
ECLASS-12.0	27440202
ECLASS-13.0	27440202

ETIM

ETIM 8.0	EC000437
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UNSPSC

UNSPSC 21.0	31261500
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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-COM-BCFS-PLR-BK - Protective cover

1079397

<https://www.phoenixcontact.com/us/products/1079397>



Protective cover COM, for single locking latch, protective cover material: PA, height: 24.5 mm, seal: yes, Standard, for socket inserts

HC-COM-BCFS-PL-BK - Protective cover

1079396

<https://www.phoenixcontact.com/us/products/1079396>



Protective cover COM, for single locking latch, protective cover material: PA, height: 24.5 mm, seal: no, Standard, for pin inserts

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US-EMLP-HA (20X9) - Plastic label

0830989

<https://www.phoenixcontact.com/us/products/0830989>



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

US-EMLP-HA (20X9) CUS - Plastic label

0830995

<https://www.phoenixcontact.com/us/products/0830995>



Plastic label, Card, white, labeled, can be labeled with: THERMOMARK CARD, mounting type: adhesive, lettering field size: 20 x 9 mm, Number of individual labels: 70

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