

HC-STA-D15-BWSC-EL-AL - Housing



1424363

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Panel mounting base D15, with single locking latch, material: Die-cast aluminum, salt water resistant, protective cover material: PC, height: 26 mm, cable gland: none, protective cover: yes, Standard

Commercial data

Item number	1424363
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	BF7APE
Catalog page	Page 527 (C-2-2019)
GTIN	4055626371054
Weight per piece (including packing)	89.6 g
Weight per piece (excluding packing)	60 g
Customs tariff number	85389099
Country of origin	CN

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Technical data

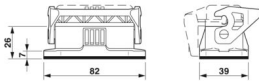
Notes

General	For contact inserts HC-D15, A10
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Product properties

Product type	Housing with locking latch
Housing type	Panel mounting base
Product family	HC-STA-D
Application	Standard
Type	D15
Protective cover	yes
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	39 mm
Height	26 mm
Length	82 mm
Hole diameter	3.3 mm

Installation dimensions

Width of the assembly cutout	24 mm
Length of the assembly cutout	58 mm

Material specifications

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

Mechanical properties

Mechanical data

Locking type	Latch
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Connection data

Tightening torque	0.5 Nm ... 0.8 Nm (For M3 mounting screws on the panel-mount
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	base)
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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP66 (with locked protective cover)
	IP67 (when plugged in)
Impact strength	IK08
Ambient temperature (operation)	-40 °C ... 125 °C

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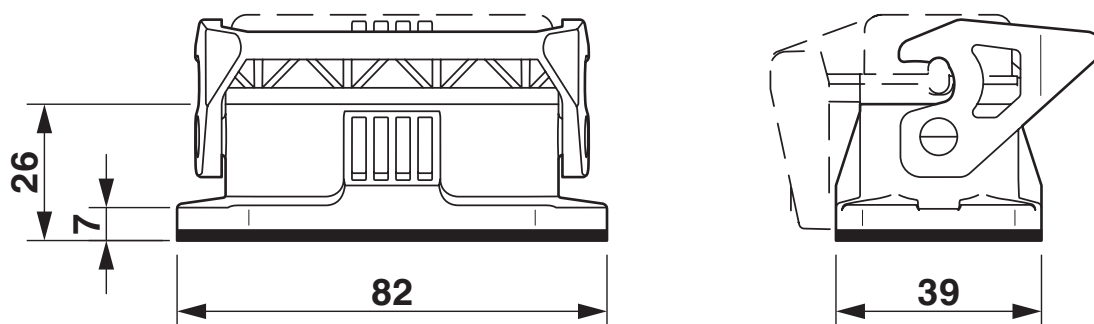
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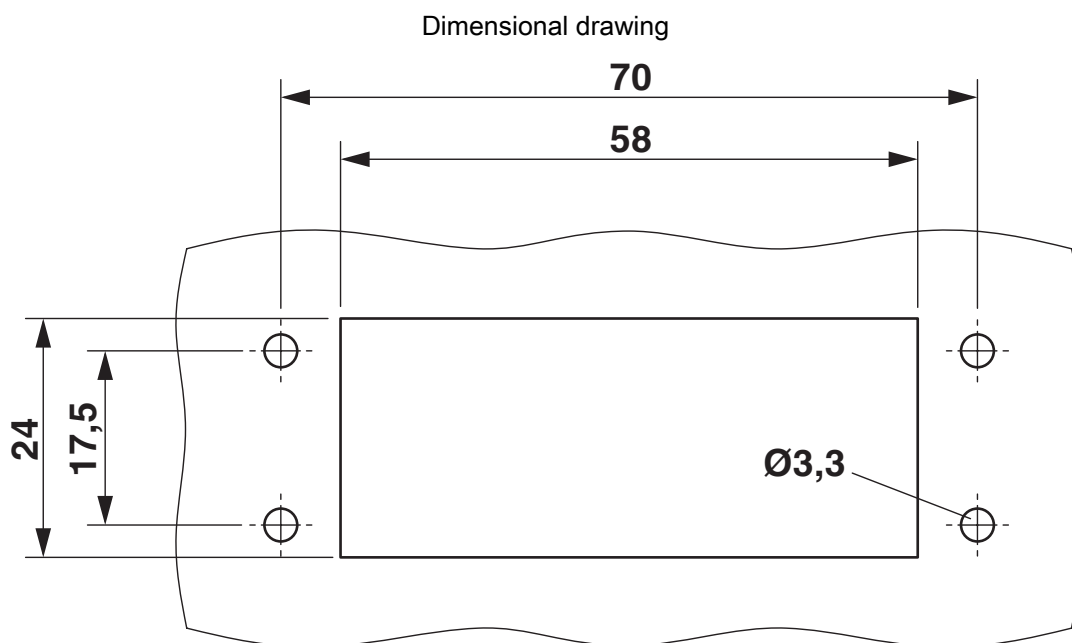


Drawings

Dimensional drawing



Dimensional drawing



Mounting cutout

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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/pc/products/1424363>

**DNV**
Approval ID: TAE000037S

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

**cUL Recognized**
Approval ID: E255026

**UL Recognized**
Approval ID: E255026

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Classifications

ECLASS

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

ETIM

ETIM 9.0	EC000437
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UNSPSC

UNSPSC 21.0	31261500
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Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
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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Accessories

HC-D15-SG-RBK - Flat gasket

1414669

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Replacement flat gasket, for HEAVYCON EVO panel mounting base HC-EVO-D15.....BK

HC-M-D15-MF-HB - Module carrier frame

1062122

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Module carrier frame, size: D15, 0.14 mm² ... 2.5 mm², application: Module carrier frame, for size D15 housings

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HC-D15-BC-HI-PLBK - Protective cover

1414673

<https://www.phoenixcontact.com/pc/products/1414673>

Protective cover D15, for single locking latch, protective cover material: PC, height: 15.2 mm, seal: no



HC-D15-SL-PLBK - Housing brackets

1414667

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Replacement single locking latch, plastic, for HC-EVO-D15....BK and HC-STA-D15....AL housings



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