

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)



Coupling housings B6, with single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, straight, height: 73 mm, cable gland: none, support sleeve: no, 1x Pg29, Standard

Your advantages

good shielding in the event of electromagnetic interference



Key Commercial Data

Packing unit	1 pc
GTIN	4 055626 030524
GTIN	4055626030524
Custom tariff number	85389099
Country of origin	China

Technical data

Dimensions

Height	73 mm
Width	44 mm
Length	60 mm

Ambient conditions

Degree of protection (IP)	IP66
	IP67
Degree of protection (NEMA)	4 (UL 50e)
	4X (UL 50e)
	12 (UL 50e)



Technical data

Ambient conditions

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

General

Size	B6
Housing type	Coupling housings
Color	gray aluminum
Locking type	with single locking latch
No. of cable outlets	1
Cable outlet	straight
Screw connection	none
Type of the screw connection	1x Pg29
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	uncoated
Seal material	NBR, conductive
Material lock	PA

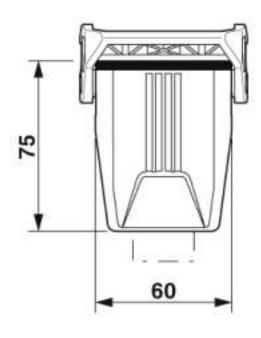
Environmental Product Compliance

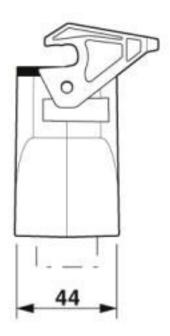
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings



Dimensional drawing





Dimensional drawing

Classifications

eCl@ss

eCl@ss 10.0.1	27440202
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440202
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

ETIM

ETIM 5.0	EC000437
ETIM 6.0	EC000437
ETIM 7.0	EC000437

UNSPSC

UNSPSC 13.2	31261501
UNSPSC 18.0	31261501
UNSPSC 19.0	31261501
UNSPSC 20.0	31261501



Classifications

1	IN	.10	2	20	SC	
ı	ш	V.	٦ŀ	ر ر	۱ ۱.	

UNSPSC 21.0		31261501	
Approvals		, ,	
Approvals			
Approvals			
UL Recognized / cUL Recogniz	ed / EAC / DNV GL /	cULus Recognized	
Ex Approvals			
Approval details			
UL Recognized	<i>5</i> 1	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E255026
cUL Recognized	. 9 1	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E255026
EAC	EAC		RU C- DE.Al30.B.01102
DNV GL	CONVICTOR OF THE STATE OF THE S	https://approvalfinder.dnvgl.com/	TAE000037S
cULus Recognized	c FL us		

Accessories

Accessories

Full screw connection



Accessories

Cable gland - G-INS-PG29-M68N-NNES-S - 1411176



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 18 mm ... 25 mm, shielding: no, connecting thread: Pg29, color: silver, with O-ring

Cable gland - G-INSEC-PG29-M68N-NNES-S - 1411201



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 18 mm ... 25 mm, shielding: yes, connecting thread: Pg29, color: silver, with O-ring

Housing latches

Replacement part - HC-STA-B06-SL-PLBK - 1412591



Single locking latch for B6 housing, HC-EVO....AL and HC-STA....AL

Labeled device marker

Plastic label - US-EMLP (20X9) CUS - 0830085



Plastic label, can be ordered: By card, white, labeled according to customer specifications, mounting type: adhesive, lettering field size: 20 x 9 mm, Number of individual labels: 75

Seal



Accessories

Profile gasket - HC-B06-SP-CBK - 1411477



Profile gasket for HEAVYCON EVO supporting base element type B6, conductive

Phoenix Contact 2020 © - all rights reserved http://www.phoenixcontact.com