

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)



Sleeve housing B16, for single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, straight, height: 76 mm, cable gland: none, support sleeve: no, 1x M40, Standard

#### Your advantages

good shielding in the event of electromagnetic interference





## **Key Commercial Data**

Packing unit	1 pc
GTIN	4 055626 059808
GTIN	4055626059808
Weight per Piece (excluding packing)	220.000 g
Custom tariff number	85389099
Country of origin	Poland

#### Technical data

#### **Dimensions**

Height	76 mm
Width	44 mm
Length	93.5 mm

#### Ambient conditions

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

10/17/2021 Page 1 / 7



## Technical data

#### Ambient conditions

	12 (UL 50e)
Ambient temperature (operation)	-40 °C 125 °C

#### General

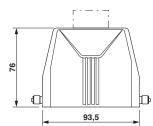
Note	For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K
Size	B16
Housing type	Sleeve housing
Color	gray aluminum
Locking type	for single locking latch
No. of cable outlets	1
Cable outlet	straight
Screw connection	none
Type of the screw connection	1x M40
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	uncoated

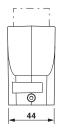
## **Environmental Product Compliance**

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 11.0	27440202
eCl@ss 5.1	27261200

10/17/2021 Page 2 / 7



## Classifications

## eCl@ss

eCl@ss 6.0	27261200
eCl@ss 7.0	27440202
eCl@ss 9.0	27440202

#### **ETIM**

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
UNSPSC 21.0	31261501

## Approvals

## Approvals

#### Approvals

UL Recognized / cUL Recognized / EAC / DNV GL / EAC / cULus Recognized

Ex Approvals

## Approval details

UL Recognized http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E255026

cUL Recognized http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E255026

EAC RU C-DE.AI30.B.01102

10/17/2021 Page 3 / 7



## Approvals

DNV GL https://approvalfinder.dnvgl.com/ TAE000037S

EAC RU C-DE.BL08.B.00511

cULus Recognized

#### Accessories

Accessories

Corrugated pipe screw connection

Screw connection - WP-G HF IP66 M40 BK - 3240901



Cable gland, metric thread, IP66 protection, straight

Screw connection - WP-G HF IP69K M40 BK - 3240887



Cable gland, metric thread, IP68/69k protection, straight

Screw connection - WP-GA HF IP66 M40 BK - 3240929



Cable gland, metric thread, IP66 protection, angled



## Accessories

Screw connection - WP-GA HF IP69K M40 BK - 3240915



Cable gland, metric thread, IP68/69k protection, angled

Screw connection - WP-GR HF IP66 M40 BK - 3240957



Cable gland, metric thread, IP66 protection, with strain relief

Screw connection - WP-GR HF IP69K M40 BK - 3240943



Cable gland, metric thread, IP68/69k protection, with strain relief

Screw connection - WP-G PP HF M40 - 3241001



Cable gland made from PP with metric thread, IP65 protection

Screw connection - WP-GT PP HF M40 - 3241015



Cable gland made from PP with metric thread, rotatable, IP54 protection



#### Accessories

Screw connection - WP-G BRASS IP40 M40 - 3241050



Cable gland made from brass with metric thread, IP40 protection

Screw connection - WP-GT BRASS M40 - 3241036



Cable gland made from brass with metric thread, rotatable, IP40 protection

Screw connection - WP-G BRASS IP65 M40 - 3241064



Cable gland made from brass with metric thread, IP65 protection

#### Full screw connection

Cable gland - G-INS-M40-M68N-NNES-S - 1411167



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 19 mm ... 28 mm, shielding: no, connecting thread: M40 x 1.5, color: silver, with O-ring

Cable gland - G-INSEC-M40-M68N-NCRS-S - 1411192



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 19 mm ... 27 mm, shielding: yes, connecting thread: M40 x 1.5, color: silver, with O-ring

10/17/2021 Page 6 / 7



## Accessories

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

Phoenix Contact 2021 @ - all rights reserved <code>http://www.phoenixcontact.com</code>