



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## Housing - HC-B 16-TMB-100/O1STM40S-EEE - 1460372

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://download.phoenixcontact.com>)



HEAVYCON ADVANCE B16 sleeve housing, with bayonet locking (Allen screw), salt water resistant aluminum, height: 100 mm, with 1 x M40 thread, lateral cable outlet, without surface; conductive seal (EMC properties)



### Key commercial data

Packing unit	1 PCE
Catalog page	Page 569 (PC-2011)
GTIN	 4 046356 592710
Custom tariff number	85389099
Country of origin	GERMANY

### Technical data

#### General data

Note	For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K
Design	B16
Height	100 mm
Housing type	Sleeve housings
Locking type	Bayonet locking
Fixing screws	M6
No. of cable exits	1
Cable exit	Lateral
Screw connection	None
Type of the screw connection	1x M40
Ambient temperature (operation)	-40 °C ... 125 °C

# Housing - HC-B 16-TMB-100/O1STM40S-EEE - 1460372

## Technical data

### General data

Housing material	Die-cast aluminum, salt water resistant
Housing surface material	Uncoated
Seal material	NBR, conductive
Material lock	High-grade steel
Connection	If insulating powder coating is present on the control cabinet panel, it should be removed from the profile gasket area in order to ensure optimum shielding.

## Classifications

### ETIM

ETIM 4.0	EC000437
ETIM 5.0	EC000437

### UNSPSC

UNSPSC 11	31261502
UNSPSC 12.01	31261502
UNSPSC 13.2	31261502
UNSPSC 6.01	31261502
UNSPSC 7.0901	31261502

### eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27143424
eCl@ss 5.1	27143424
eCl@ss 6.0	27143424
eCl@ss 7.0	27440209

## Accessories

### Accessories

### Assembly

Mounting flange - HC-B-BF - 1604641



Panel mounting flange for HEAVYCON ADVANCE TMB housing with bayonet locking

## Housing - HC-B 16-TMB-100/O1STM40S-EEE - 1460372

### Accessories

---

#### Mounting flange - HC-B-BF-SET - 1604654



Bayonet mounting flange set, consisting of 2 mounting flanges with 4 self-tapping Torx® head screws and 4 fan-type spacers

---

#### Protective covers - HC-B 16-TMB-SD-IP65 - 1690956



HEAVYCON ADVANCE IP65 protective cover B16, with bayonet locking, with retaining cord, diameter of retaining cord eyelet 3 mm

---

#### Cable gland - HC-K-KV-M40(19-28) - 1690655



Plastic screw connection up to 5 bar, thread length: 10 mm, cable diameter: 19 - 28 mm, WAF 46, screw connection: M40

---

#### Cable gland - HC-M-KV-M40(19-27) - 1690590



Metal screw connection up to 5 bar, thread length: 8 mm, cable diameter: 19 - 27 mm, WAF 43, screw connection: M40

---

#### Cable gland - HC-M-KV-M40(27-34) - 1607729



Metal screw connection up to 5 bar, thread length: 8 mm, cable diameter: 27 ... 34 mm, WAF 50, screw connection: M40

---

# Housing - HC-B 16-TMB-100/O1STM40S-EEE - 1460372

## Accessories

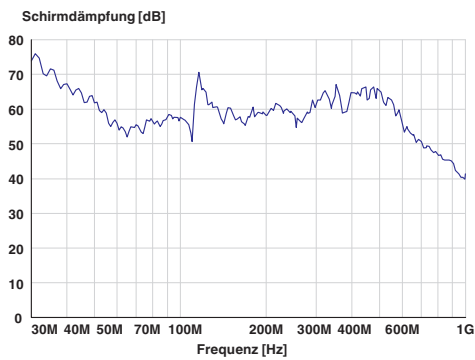
Cable gland - HC-EMV-KV-M40(19-28) - 1690545



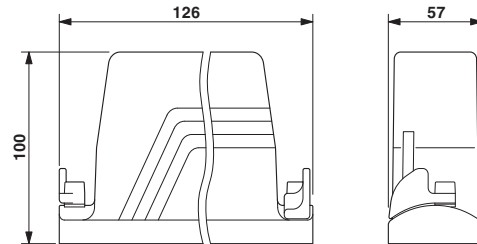
EMC screw connection up to 5 bar, thread length: 15 mm, cable diameter: 19.0 - 28.0 mm, WAF 45, screw connection: M40

## Drawings

Diagram



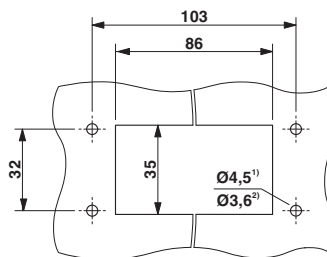
Dimensioned drawing



Dimensional drawing

## Shield attenuation

Dimensioned drawing



## Panel cutout

<sup>2)</sup> When self-tapping screws are used (Torx® 20, M4)