

## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Phoenix Contact](#)  
[1604531](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



Extract from the online  
catalog

## HC-B 24-TMB-100/O1STM32G-STA

Order No.: 1604531



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1604531>

HEAVYCON ADVANCE standard powder-coated sleeve housing  
B24, with bayonet locking, height 100 mm, with 1xM32 thread, straight  
cable outlet

### Commercial data

|                          |                                                                                                        |
|--------------------------|--------------------------------------------------------------------------------------------------------|
| GTIN (EAN)               | <br>4 017918 948214 |
| sales group              | D201                                                                                                   |
| Pack                     | 10 pcs.                                                                                                |
| Customs tariff           | 85389099                                                                                               |
| Catalog page information | Page 475 (PC-2009)                                                                                     |

### Product notes

WEEE/RoHS-compliant since:  
03/01/2006



[http://  
www.download.phoenixcontact.com](http://www.download.phoenixcontact.com)  
Please note that the data given  
here has been taken from the  
online catalog. For comprehensive  
information and data, please refer  
to the user documentation. The  
General Terms and Conditions of  
Use apply to Internet downloads.

### Technical data

#### General data

|        |                                                          |
|--------|----------------------------------------------------------|
| Note   | For contact inserts HC-B24, BB46, D64, DD108, HV10/16, M |
| Design | B24                                                      |
| Height | 100 mm                                                   |
| Width  | 57 mm                                                    |

HC-B 24-TMB-100/O1STM32G-STA Order No.: 1604531  
<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1604531>

|                                 |                                          |
|---------------------------------|------------------------------------------|
| Length                          | 152 mm                                   |
| Housing type                    | Sleeve housings                          |
| Locking type                    | Bayonet locking                          |
| Cable exit                      | Straight                                 |
| Type of the screw connection    | 1x M32                                   |
| Degree of protection            | IP65/67                                  |
| Ambient temperature (operation) | -40 °C ... 125 °C                        |
| Housing material                | Aluminum, die-cast                       |
| Housing surface material        | Powder-coated, gray                      |
| Seal material                   | NBR                                      |
| Material lock                   | High-grade steel                         |
| Material grip body interlock    | PA-GF                                    |
| Length of the assembly cutout   | 112 mm                                   |
| Width of the assembly cutout    | 35 mm                                    |
| Assembly instructions           | Tightening torque of locking screw: 3 Nm |

#### Accessories

| Item            | Designation | Description                                                                 |
|-----------------|-------------|-----------------------------------------------------------------------------|
| <b>Assembly</b> |             |                                                                             |
| 1604641         | HC-B-BF     | Panel mounting flange for HEAVYCON ADVANCE TMB housing with bayonet locking |

#### General

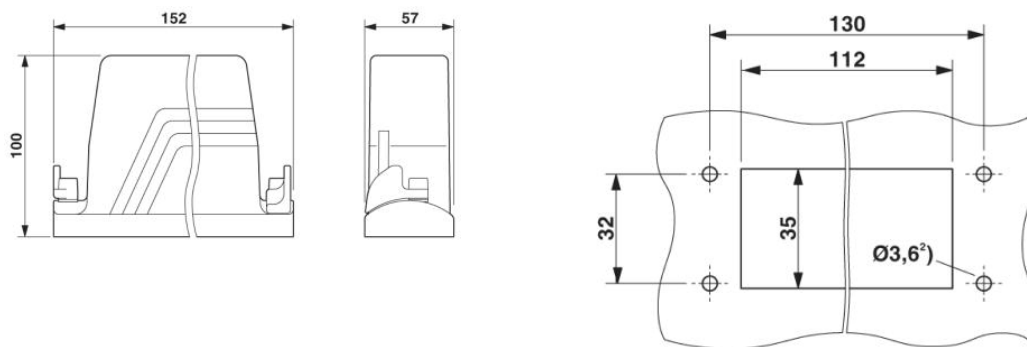
|         |                     |                                                                                                                               |
|---------|---------------------|-------------------------------------------------------------------------------------------------------------------------------|
| 1690969 | HC-B 24-TMB-SD-IP65 | HEAVYCON ADVANCE IP65 protective cover B24, with bayonet locking, with retaining cord, diameter of retaining cord eyelet 3 mm |
| 1604654 | HC-B-BF-SET         | Bayonet mounting-flange set, consisting of 2 mounting flanges with 4 self-tapping Torx head screws and 4 fan-type spacers     |

HC-B 24-TMB-100/O1STM32G-STA Order No.: 1604531

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1604531>

## Diagrams/Drawings

### Dimensioned drawing



Panel cutout

<sup>2)</sup> When self-tapping Torx screws are used  
(Torx20, M4)

HC-B 24-TMB-100/O1STM32G-STA Order No.: 1604531  
<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1604531>

---

#### Address

PHOENIX CONTACT Deutschland GmbH  
Flachsmarktstr. 8  
32825 Blomberg, Germany  
Phone +49 5235 3 12000  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.de>



© 2010 Phoenix Contact  
Technical modifications reserved;