

## INDUSTRIAL COMPONENT DATA

# HC-STA-B10-SHWS-2SSM25-ELC-AL 1082578 PHOENIX CONTACT Box mounting bases B10, with single locking latch, mat..

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-STA-B10-SHWS-2SSM25-ELC-AL



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | PHOENIX CONTACT                    |
| MPN / Reference | HC-STA-B10-SHWS-2SSM25-ELC-AL      |
| Catalog number  | 1082578                            |
| Category        | Housing for rectangular connectors |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-128BF61856                      |
| Generated       | 2026-08-03                         |

## Product Overview

Box mounting bases B10, with single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 2, lateral, height: 74.5 mm, cable gland: none, support sleeve: no, 2x M25, Standard

B10 plinth housing, with longitudinal flange, material: Die-cast aluminum, seawater resistant, cable outlets: 2, side, 2x M25, height: 74.5 mm, cable gland: without, Standard

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path PHOENIX CONTACT &gt; Industrial plug-in connectors/interfaces

## Additional Product Information

Key Commercial Data

Orderkey 1082578

Packing unit 1 pc

Catalog page Page 605 (C-2-2019)

GTIN 4055626816173

Weight per Piece (excluding packing) 0.000 g

Custom tariff number 85389099

Country of origin CN (China)

Drawings

Ambient conditions

[Classifications](#)

[Dimensions](#)

[General](#)

[Drawings](#)

[Dimensional drawing](#)

[Dimensional drawing](#)

[Back to top](#)[Dimensions](#)

Height 74.5 mm

Width 52 mm

Length 92 mm

[Back to top](#)[Ambient conditions](#)

Degree of protection (IP) IP66

IP67

Degree of protection (NEMA) 4 (UL 50e)

4X (UL 50e)

12 (UL 50e)

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

[Back to top](#)[General](#)

Note For contact inserts HC-B10, BB18, DD42, M, K8/24

Size B10

Housing type Box mounting bases

Color gray aluminum

Locking type with single locking latch

No. of cable outlets 2

Cable outlet lateral

Screw connection none

Type of the screw connection 2x M25

Housing material Die-cast aluminum, salt water resistant

Housing surface material uncoated

Seal material NBR, conductive

Material lock PA

Assembly instructions One opening is sealed with a plastic filler plug and can be opened using a screwdriver.

[Back to top](#)[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

[Back to top](#)[ETIM](#)

ETIM 5.0 EC000437

ETIM 6.0 EC000437

ETIM 7.0 EC000437

[Back to top](#)[UNSPSC](#)

UNSPSC 13.2 31261501

UNSPSC 18.0 31261501

UNSPSC 19.0 31261501

UNSPSC 20.0 31261501

UNSPSC 21.0 31261501

Back to top

ETIM for 1082578 Connectors (EC000437)

Feature Nam...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-B10-SHWS-2SSM25-ELC-AL with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.