

**INDUSTRIAL COMPONENT DATA**

# DC-B 6-HD-M20-M 1602041 PHOENIX CONTACT Stackable housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: DC-B 6-HD-M20-M



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | PHOENIX CONTACT                    |
| MPN / Reference | DC-B 6-HD-M20-M                    |
| Catalog number  | 1602041                            |
| Category        | Housing for rectangular connectors |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-DF698E7A0E                      |
| Generated       | 2026-08-01                         |

## Product Overview

Stackable housing

DUPLICON, stackable aluminium housing for DUPLICON contact inserts, B6 construction, IP67 degree of protection, with two locking flanges, gasket and one thread for M20 cable gland (without cable gland)

**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 > Industrial plug-in connectors/interfaces**

## Additional Product Information

Key Commercial Data

Orderkey 1602041

Packing unit 10 pc

Note Made to Order (non-returnable)

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GTIN 4046356027748

Weight per Piece (excluding packing) 165.330 g

Custom tariff number 85389099

Country of origin SI (Slovenia)

Dimensions

Height 41 mm

Width 75 mm

Length 88 mm

Ambient conditions

Degree of protection of housing (IP) IP65

IP66

IP67

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

General

Size DC-B6

Housing type Stackable housing

Color gray

Locking type with double locking latch

No. of cable outlets 1

Cable outlet lateral

Screw connection none

Type of the screw connection with M20 thread

Protective cover no

Housing material Aluminum die-cast

Housing surface material EMC-conductive

Seal material NBR

Material lock Stainless steel

Material grip body interlock PA

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 4.027140816eCl@ss 4.127140816eCl@ss 5.027143424eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss

7.027440202eCl@ss 8.027440202eCl@ss 9.027440202

ETIM 2.0EC000437ETIM 3.0EC000437ETIM 4.0EC000437ETIM 5.0EC000437ETIM 6.0EC000437

UNSPSC 6.0131261502UNSPSC 7.090131261502UNSPSC 1131261502UNSPSC 12.0131261502UNSPSC

13.231261501

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DC-B 6-HD-M20-M 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

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