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

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Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

Adapter - DC-B 6-ADP-4M12-FS-5CON-7X4-UT - 1581010

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)

DUPLICON, aluminum M12 adapter with 4 x M12 SPEEDCON fast connection (5-pos., A-coded, 4 A, 60 V) for DUPLICON contact inserts 6 x 4 mm² + PE, type B6, IP67 protection, with two locking latches, gasket and an M20 filler plug

Key commercial data

Packing unit	1 PCE
Weight per Piece (excluding packing)	383.7 GRM
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Height	81.1 mm
Width	75 mm
Length	89 mm

Ambient conditions

Degree of protection of housing (IP)	IP65
	IP66
	IP67
Ambient temperature (operation)	-40 °C ... 100 °C

General

Design	DC-B6
Color	pearl gray
Locking type	For double locking latch
Housing material	Aluminum die-cast
Housing surface material	EMC-conductive
Seal material	NBR

Adapter - DC-B 6-ADP-4M12-FS-5CON-7X4-UT - 1581010

Technical data

General

Material lock	Stainless steel
Material grip body interlock	PA

Classifications

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
eCl@ss 8.0	27440209

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002636
ETIM 5.0	EC002498

UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	39121522
UNSPSC 13.2	39121413

Accessories

Accessories

Device marking

Label - EML (26,5X12)R SR - 0816854

Label, Roll, silver/matt, Unlabeled, Can be labeled with: THERMOMARK ROLL, THERMOMARK X, THERMOMARK S1.1, Mounting type: Adhesive, Lettering field: 26.5 x 12 mm

Protective cap

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Adapter - DC-B 6-ADP-4M12-FS-5CON-7X4-UT - 1581010

Accessories

Screw plug - PROT-M12 - 1680539

An M12 screw plug for the unoccupied M12 sockets of the sensor/actuator cable, boxes and flush-type connectors

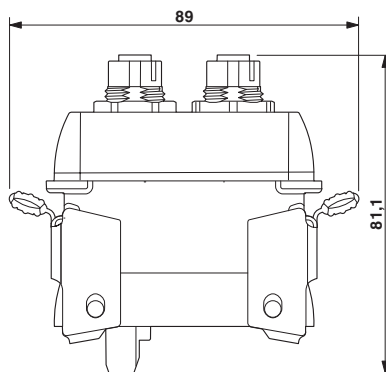## Seal

Grommet - DC-B 6-A-HD-G - 1602326

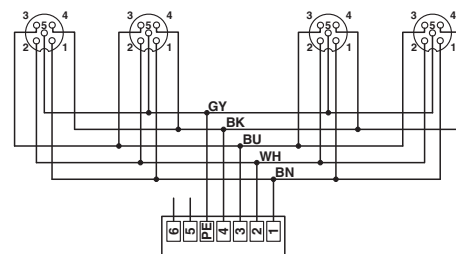DUPLICON, profile gasket for stackable housing, made of conductive EPDM

Drawings

Dimensioned drawing

89

81,1

Dimensional drawing

Circuit diagram

GY
BK
BU
WH
BN

Circuit diagram