

## Housing - DC-B 6-H-80/O2STM20S-M - 1581124

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DUPLICON, aluminum stackable housing for DUPLICON contact inserts, type B6, IP67 degree of protection, with two locking latches, seal and two M20 cable connection threads (without cable gland), angled outlet



### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	290.3 g
Custom tariff number	85389099
Country of origin	Slovenia

### Technical data

#### Dimensions

Height	37 mm
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#### Ambient conditions

Degree of protection of housing (IP)	IP65
	IP66
	IP67
Ambient temperature (operation)	-40 °C ... 125 °C

#### General

Size	DC-B6
Housing type	Sleeve housing
Color	pearl gray
Locking type	With locking latch
Cable exit	Lateral
Screw connection	none
Type of the screw connection	With 2x M20 thread
Housing material	Aluminum die-cast

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### Technical data

#### General

Housing surface material	EMC-conductive
Seal material	NBR
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	27440202

#### ETIM

ETIM 3.0	EC000437
ETIM 4.0	EC000437
ETIM 5.0	EC000437

#### UNSPSC

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

### Approvals

#### Approvals

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#### Approvals

#### EAC

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#### Ex Approvals

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## Housing - DC-B 6-H-80/O2STM20S-M - 1581124

### Approvals

Approvals submitted

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### Approval details

EAC
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### Accessories

Accessories

Device marking

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



Label, Roll, silver/matt, unlabeled, can be labeled with: THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK X, THERMOMARK S1.1, Mounting type: Adhesive, Lettering field: 26.5 x 12 mm

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### Full screw connection

Cable gland - HC-K-KV-M25(11-17) - 1690639



Plastic screw connection up to 5 bar, thread length: 8 mm, cable diameter: 11 - 17 mm, WAF 29, screw connection: M25

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Cable gland - HC-K-KV-M20(8-13) - 1690626



Plastic screw connection up to 5 bar, thread length: 8 mm, cable diameter: 8 - 13 mm, WAF 24, screw connection: M20

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### Seal

## Housing - DC-B 6-H-80/O2STM20S-M - 1581124

### Accessories

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

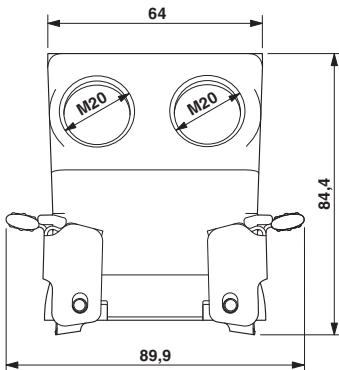


DUPLICON, profile gasket for stackable housing, made of conductive EPDM

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### Drawings

Dimensional drawing



Dimensional drawing

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# Mouser Electronics

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