

## T box - DC-B 6-HTC-M25-M25-M - 1581052

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DUPLICON, aluminum T-box, type B6, IP67 protection, 2 x M25 cable screw connection thread (without cable screw connection)



### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	248.96 g
Custom tariff number	85389099
Country of origin	Slovenia

### Technical data

#### Dimensions

Height	72 mm
Width	81 mm
Length	81 mm

#### Ambient conditions

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

Size	DC-B6
Housing type	Box mounting bases
Color	pearl gray
Locking type	For double locking latch
No. of cable outlets	2
Cable exit	Lateral
Screw connection	none
Type of the screw connection	with M25 thread
Protective cover	no

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## Technical data

### General

Housing material	Aluminum die-cast
Housing surface material	EMC-conductive

## 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

VDE Gutachten mit Fertigungsüberwachung / EAC

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#### Ex Approvals


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#### Approvals submitted

# T box - DC-B 6-HTC-M25-M25-M - 1581052

## Approvals

### Approval details

VDE Gutachten mit Fertigungsüberwachung 	
Nominal current IN	25 A
Nominal voltage UN	690 V

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

### Full screw connection

Cable gland - HC-M-KV-M25(11-16) - 1690574



Metal screw connection up to 5 bar, thread length: 7 mm, cable diameter: 11 - 16 mm, WAF 27, screw connection: M25

Cable gland - HC-M-KV-M25(14-21) - 1646007



Metal screw connection up to 5 bar, thread length: 7 mm, cable diameter: 14 - 21 mm, WAF 34, screw connection: M25

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### Accessories

#### Protective cover

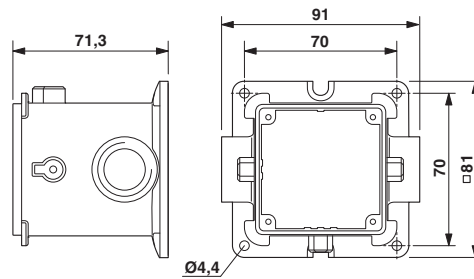
Dust protection cover - DC-B 6-CT-P - 1581078



DUPLICON snap-on dust protection cover, polyamide (can be coated)

### Drawings

Dimensional drawing



Dimensional drawing

# Mouser Electronics

Authorized Distributor

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