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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!



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## Housing - HC-HV 3-SMLD-52/O1M25 - 1604928


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HEAVYCON box mounting base HV3, with single locking latch, height 52 mm, with support 1xM25, with cover

RoHS

### Key Commercial Data

Packing unit	10 STK
GTIN	 4 017918 883041
GTIN	4017918883041
Weight per Piece (excluding packing)	291.850 g
Weight per piece (including packing)	291.850 g
Custom tariff number	85389099
Country of origin	Germany
Note	Made to Order (non-returnable)

### Technical data

#### Dimensions

Height	52 mm
Width	52 mm
Length	93 mm

#### Ambient conditions

Degree of protection of housing (IP)	IP65 (When plugged in)
	IP54 (with closed protective cover)
Ambient temperature (operation)	-40 °C ... 125 °C

#### General

Note	For contact inserts HV-HV3
Size	HV3
Housing type	Box mounting bases
Locking type	With single locking latch

# Housing - HC-HV 3-SMLD-52/O1M25 - 1604928

## Technical data

### General

No. of cable outlets	1
Cable outlet	Left (view of the opened single locking latch)
Type of the screw connection	1x M25
Protective cover	Yes
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, gray
Seal material	NBR
Material lock	Stainless steel
Material grip body interlock	PA-GF
Material, protective cover	PA

## Classifications

### eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27140816
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
eCl@ss 9.0	27440202

### ETIM

ETIM 2.0	EC000437
ETIM 3.0	EC000437
ETIM 4.0	EC000437
ETIM 5.0	EC000437
ETIM 6.0	EC000437

### UNSPSC

UNSPSC 6.01	31261502
UNSPSC 7.0901	31261502
UNSPSC 11	31261502
UNSPSC 12.01	31261502
UNSPSC 13.2	31261501

## Approvals

### Approvals

## Housing - HC-HV 3-SMLD-52/O1M25 - 1604928

### Approvals

Approvals

EAC

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Ex Approvals

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### Approval details

EAC		RU C- DE.AI30.B.01102
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### Accessories

Accessories

Extension adapter

Extension adapter - ENLAR-M-KV-M25/M32 - 1647679



Step-up adapter, M25 to M32, including O-ring

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### Full screw connection

Cable gland - G-INS-M25-M68N-PNES-GY - 1411126



Cable gland, cable gland material: PA, external cable diameter 11 mm ... 17 mm, shielding: No, connecting thread: M25 x 1.5, color: silver-gray RAL 7001

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Cable gland - G-INS-M25-M68N-PNES-BK - 1411134



Cable gland, cable gland material: PA, external cable diameter 11 mm ... 17 mm, shielding: No, connecting thread: M25 x 1.5, color: jet black RAL 9005

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## Housing - HC-HV 3-SMLD-52/O1M25 - 1604928

### Accessories

Cable gland - G-INS-M25-M68N-NNES-S - 1411165



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 11 mm ... 17 mm, shielding: No, connecting thread: M25 x 1.5, color: silver, with O-ring

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

Cable gland - G-INSEC-M25-S68N-NCRS-S - 1411190



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 11 mm ... 16 mm, shielding: Yes, connecting thread: M25 x 1.5, color: silver, with O-ring

Cable gland - G-INESR-M25-M68N-NEPDS-S - 1415193



Cable gland, cable gland material: Nickel-plated brass, application: Standard, external cable diameter 9 mm ... 17 mm, shielding: No, connecting thread: M25 x 1.5, color: silver, with external strain relief, with O-ring

Cable gland - HC-M-KV-T-M25 - 1646191



Metal screw connection with cable bend protection and strain relief, thread length: 7 mm, cable sealing area: 10 - 19 mm, clamping area: 14 - 21 mm, SW 30, screw connection: M25

Plug for cable screw gland

## Housing - HC-HV 3-SMLD-52/O1M25 - 1604928

### Accessories

Screw plug - HC-M-BS-M25 - 1645859



Filler plug, metal, size: M25

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### Reducing adapter

Reducing adapter - REDUC-M-KV-M25/M20 - 1647624



Step-down adapter, M25 to M20, including O-ring