



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!



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## Housing - HC-B 24-SMQ-84/O2PG29 - 1678431


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Box mounting base, with double locking latch, height 84 mm, without screw connection, 2x Pg29



### Key Commercial Data

Packing unit	1 STK
GTIN	 4 017918 151959
GTIN	4017918151959
Weight per Piece (excluding packing)	474.000 g
Custom tariff number	85389099
Country of origin	Germany

### Technical data

#### Dimensions

Height	84 mm
Width	57 mm
Length	144 mm

#### Ambient conditions

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

#### General

Note	For contact inserts HC-B24, BB46, BBB64, D64, DD108, M
Size	B24
Housing type	Box mounting bases

# Housing - HC-B 24-SMQ-84/O2PG29 - 1678431

## Technical data

### General

Color	gray aluminum
Locking type	with double locking latch
No. of cable outlets	2
Cable outlet	lateral
Screw connection	none
Type of the screw connection	2x Pg29
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, gray
Seal material	NBR
Material lock	Stainless steel, handle: PA
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

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

# Housing - HC-B 24-SMQ-84/O2PG29 - 1678431

## Classifications

### UNSPSC

UNSPSC 11	31261502
UNSPSC 12.01	31261502
UNSPSC 13.2	31261501

## Approvals

### Approvals

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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

#### Full screw connection

Cable gland - G-INS-PG29-M68N-PNES-GY - 1411146



Cable gland, cable gland material: PA, external cable diameter 18 mm ... 25 mm, shielding: no, connecting thread: Pg29, color: silver-gray RAL 7001

Cable gland - G-INS-PG29-M68N-NNES-S - 1411176



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 18 mm ... 25 mm, shielding: no, connecting thread: Pg29, color: silver, with O-ring

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### Accessories

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Cable gland - G-INSEC-PG29-M68N-NNES-S - 1411201



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 18 mm ... 25 mm, shielding: Yes, connecting thread: Pg29, color: silver, with O-ring

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Plug for cable screw gland

Screw plug - HC-BS-PG29 - 1674532



Screw plug, Brass, nickel-plated, connecting thread: Pg29, color: silver

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