

## Housing - HC-B 24-SMLD-67/M1M25 - 1586950


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Box mounting base, with single locking latch, height 67 mm, with screw connection, 1x M25, with protective cover

RoHS

### Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 427043
GTIN	4046356427043
Weight per Piece (excluding packing)	570.000 g
Custom tariff number	85389099
Country of origin	Germany

### Technical data

#### Dimensions

Height	67 mm
Width	57 mm
Length	144 mm
Wrench size, union nut	25 mm
External cable diameter	9 mm ... 18 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

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## Technical data

### General

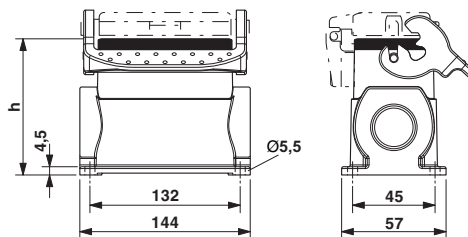
Size	B24
Housing type	Box mounting bases
Locking type	with single locking latch
No. of cable outlets	1
Cable outlet	left (view of the opened single locking latch)
Screw connection	with
Type of the screw connection	1x M25
Protective cover	yes
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, gray
Seal material	NBR
Cable gland material	Nickel-plated brass
Cable seal material	NBR
Material lock	Stainless steel, handle: PA
Material grip body interlock	PA
Material, protective cover	PA

### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Drawings

Dimensional drawing



Dimensional drawing; h = 67 mm

## Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701

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## Classifications

### eCl@ss

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 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

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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

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## Housing - HC-B 24-SMLD-67/M1M25 - 1586950

### Accessories

#### 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-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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Cable gland - HC-M-KV-M25(1ASI) - 1584020



Metal screw connection for an AS-Interface flat-ribbon conductor, thread type M25

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#### Multiple screw connection

Cable gland - HC-M-KV-M25(1X10/1X11) - 1580228



Special cable screw connection M25, brass nickel-plated, grommet with 10 mm and 11 mm holes

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