



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 10-SMQ-52/M2M20 - 1586824


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Box mounting base, with double locking latch, height 52 mm, with screw connection, 2x M20

RoHS

Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 426916
GTIN	4046356426916
Weight per Piece (excluding packing)	265.000 g
Custom tariff number	85389099
Country of origin	Germany

Technical data

Dimensions

Height	52 mm
Width	52 mm
Length	93 mm
Wrench size, union nut	20 mm
External cable diameter	5 mm ... 12 mm (Cable 1)
	5 mm ... 12 mm (Cable 2)

Ambient conditions

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

General

Housing - HC-B 10-SMQ-52/M2M20 - 1586824

Technical data

General

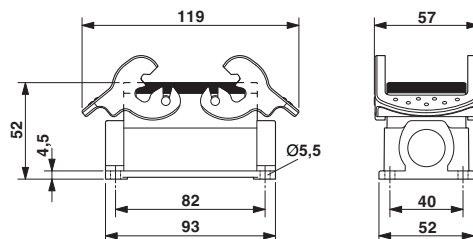
Size	B10
Housing type	Box mounting bases
Locking type	with double locking latch
No. of cable outlets	2
Cable outlet	lateral
Screw connection	with
Type of the screw connection	2x M20
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, gray
Seal material	NBR
Cable gland material	Nickel-plated brass
Cable seal material	NBR
Material lock	Stainless steel, handle: PA
Material grip body interlock	PA

Environmental Product Compliance

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

Drawings

Dimensional drawing



Dimensional drawing

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27143424
eCl@ss 5.1	27143424

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Classifications

eCl@ss

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

Approvals

EAC

Ex Approvals

Approval details

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

Accessories

Full screw connection

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Accessories

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

Cable gland - HC-M-KV-M20(11-16) - 1645998



Metal screw connection up to 5 bar, thread length: 6 mm, cable diameter: 11 - 16 mm, WAF 27, screw connection: M20

Cable gland - HC-M-KV-M20(1ASI) - 1584017



Metal screw connection for an AS-Interface flat-ribbon conductor, thread type M20
