

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


Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



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

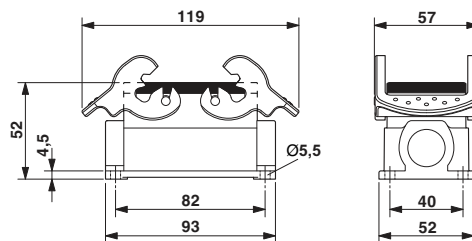
Size	B10
Housing type	Box mounting bases
Locking type	with double locking latch
No. of cable outlets	2
Cable outlet	lateral
Screw connection	with
Type of the screw connection	2x M20
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, gray
Seal material	NBR
Cable gland material	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

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

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
-----	--	--------------------------

Accessories

Accessories

Full screw connection

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

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
