

## Housing - HC-B16-TMS-100/M32-20G/M12SEEE - 1402113

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HEAVYCON ADVANCE sleeve housing B16, with high-grade steel screw locking (hex. socket-head), salt water resistant alu., height 100 mm, with thread, 1xM32 & 1xM20 straight cable outlet, 1xM12 lateral cable outlet, w/o surface; conductive seal (EMC prop.)



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
Custom tariff number	85389099
Country of origin	Germany

### Technical data

#### Dimensions

Height	100 mm
Width	57 mm
Length	126 mm
Length of the assembly cutout	86 mm
Width of the assembly cutout	35 mm

#### Ambient conditions

Degree of protection of housing (IP)	IP66
	IP68 (0.2 bar 24 h)
	IP69K
Degree of protection of housing (NEMA)	4 (NEMA 250)
	4X (NEMA 250)
	6P (NEMA 250)
	12 (NEMA 250)
Ambient temperature (operation)	-40 °C ... 125 °C

#### General

Note	For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K
Size	B16

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## Technical data

### General

Locking type	Screw locking
Torque	3 Nm (Locking screw)
Fixing screws	M6 (screw head: 5 mm Allen screw)
No. of cable outlets	3
Cable exit	straight
	Lateral
Type of the screw connection	1x M32 / 1x M20 / 1x M12
Housing material	Die-cast aluminum, corrosion resistant
Housing surface material	Uncoated
Seal material	NBR, conductive
Material lock	Stainless steel
Assembly instructions	In order to guarantee that the ground conductor contact functions even when plugged in at an angle, the two panel mounting flanges must have sufficient electrical contact with the metal mounting panel.
Connection	To ensure optimum shielding, any insulating power coating must be removed from the profile gasket area on the control cabinet panel. Tightening torque of locking screw: 3 Nm.

## 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 3.0	EC000437
ETIM 4.0	EC000437
ETIM 5.0	EC000437

### UNSPSC

UNSPSC 6.01	31261502
UNSPSC 7.0901	31261502
UNSPSC 11	31261502

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## Classifications

### UNSPSC

UNSPSC 12.01	31261502
UNSPSC 13.2	31261502

## Approvals

### Approvals

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### Approvals

EAC

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### Ex Approvals

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### Approvals submitted

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## Approval details

EAC
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## Drawings

Dimensional drawing

