

Electronic housing - HC-ALU 6-100,5 PROFILE 100 - 2200897

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Profile housing, Lower part, profile width (internal): 100.5 mm, length: 100 mm, height: 121 mm, color: aluminum color

Your advantages

- ✓ Item is from the HC-ALU product range
- ✓ Aluminum press-drawn section
- ✓ Available in lengths from 100 mm ... 1000 mm, can be individually cut to any length
- ✓ Available in overall widths 53.5 mm ... 161 mm
- ✓ Degree of protection up to IP65
- ✓ Usable as handheld and wall housing
- ✓ Optional EMC seals available

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 715799
GTIN	4046356715799

Technical data

Product properties

Brief article description	Electronic housing
Type	HC-ALU 6-100,5 PROFILE 100
Order No.	2200897
Housing type	Profile housing
Type	Lower part
Max. IP code to attain	IP65
Mounting type	Wall mounting (with accessories as an option)

Dimensions

Length [l]	100 mm
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Technical data

Dimensions

Profile width (external)	121 mm
Profile width (internal)	100.5 mm
Height	121 mm
Depth [d]	32.8 mm

Material specifications

Material	Aluminum
Color	aluminum color
Surface characteristics	anodized

Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C
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PCB specifications

Number of PCB holders	7
Type of PCB mount	Slot

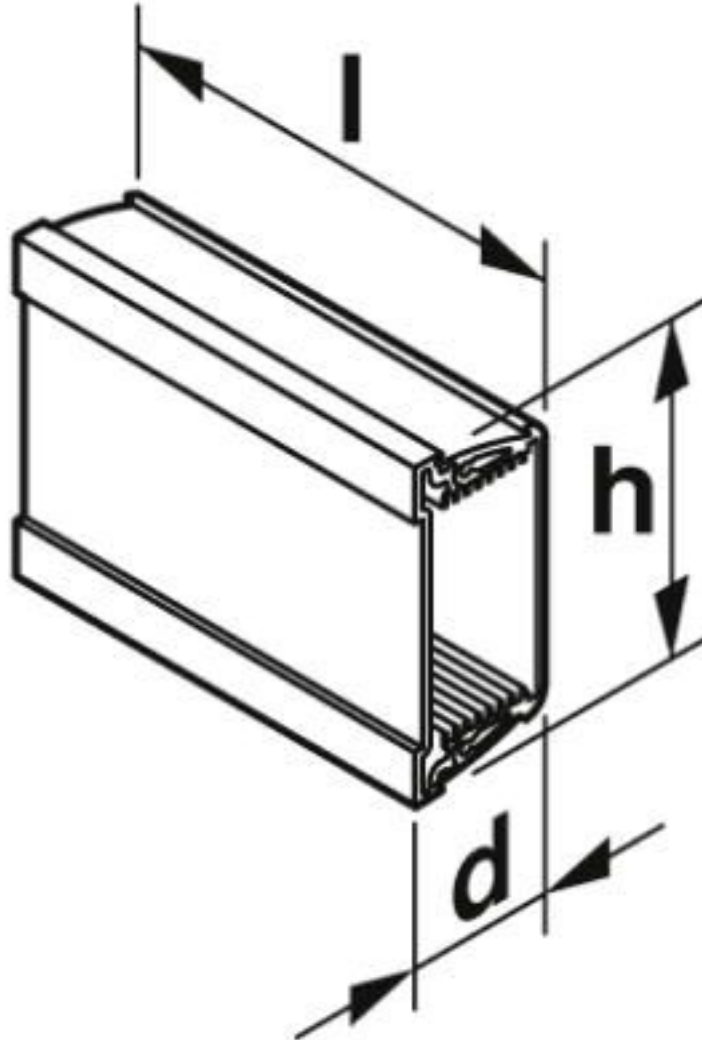
Packaging specifications

Pieces per package	1
Denomination packing units	Pcs.

Drawings

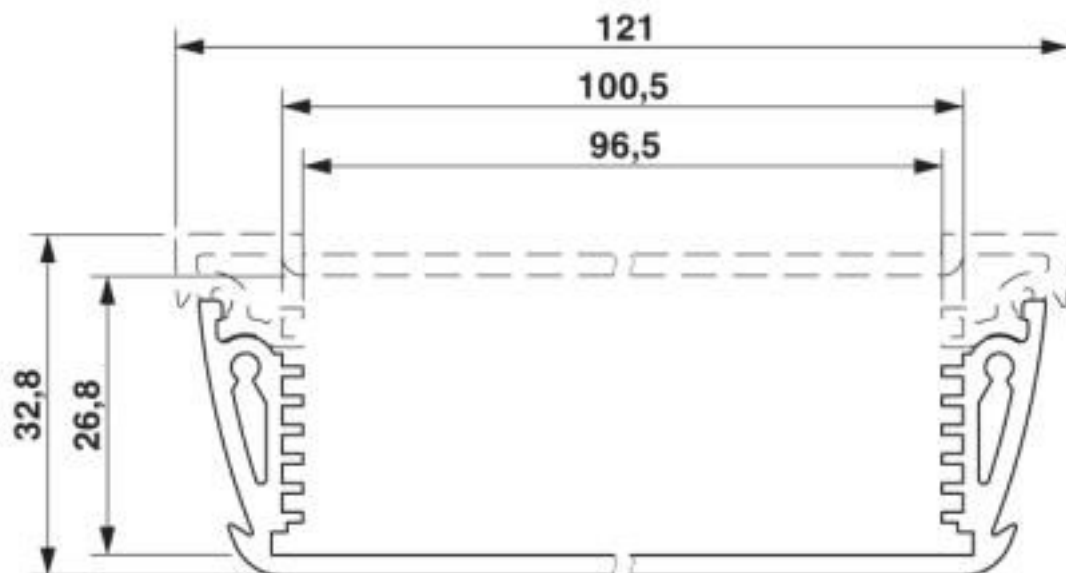
Electronic housing - HC-ALU 6-100,5 PROFILE 100 - 2200897

Dimensional drawing



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Dimensional drawing



Classifications

eCl@ss

eCl@ss 10.0.1	27182701
eCl@ss 4.0	27180400
eCl@ss 4.1	27180400
eCl@ss 5.0	27180500
eCl@ss 5.1	27180500
eCl@ss 6.0	27182000
eCl@ss 7.0	27182701
eCl@ss 8.0	27182701
eCl@ss 9.0	27182701

ETIM

ETIM 3.0	EC001031
ETIM 4.0	EC000721
ETIM 5.0	EC002779
ETIM 6.0	EC002779
ETIM 7.0	EC002779

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

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Classifications

UNSPSC

UNSPSC 18.0	31261501
UNSPSC 19.0	31261501
UNSPSC 20.0	31261501
UNSPSC 21.0	31261501

Accessories

Accessories

Mounting material

Mounting material - HC-ALU 6 DECO 100 GY - 2200914



Decorative strip for HC-ALU panel mounting base

Mounting material - HC-ALU 6 MOUNT 100 GY - 2200911



Mounting foot for panel mounting the HC-ALU panel mounting base

Tool set

Tool set - SF-TXH SET - 1212538



Screwdriver set, Torx[®] with drill bit, 6-part, incl. rack, contents: TX 8 x 60; TX 10 x 80; TX 15 x 80; TX 20 x 100; TX 25 x 100; TX 30 x 115

Tool set - SF-M SET - 1212543



Bit screwdriver set with quick-action chuck, 89 mm long slotted/crosshead (PZ and PH)/hex/Torx[®] bits, 17-part, in folding belt pouch, contents: PH 1,2,3 x 89; PZ 1,2,3 x 89; SL 1.5 x 5.5 x 89; TX 10-30 x 89; SW 3,4,5,6 x 89

Necessary add-on products

Electronic housing - HC-ALU 6-100,5 PROFILE 100 - 2200897

Accessories

End cover - HC-ALU 6-100,5 COVER GY - 2200901



Profile housing, Side part, length: 15 mm, width: 124.4 mm

End cover - HC-ALU 6-100,5 DKL-COVER GY - 2201123



Profile housing, Side part, length: 15 mm, width: 124.4 mm

Seal - HC-ALU 6-100,5 SEAL EMC - 2200909



EMC seal for HC-ALU panel mounting base

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PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

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