

HC-ALU 6-53,5 PROFILE 200 - Electronics housing



2200889

<https://www.phoenixcontact.com/gb/products/2200889>

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Profile housing, Wall mounting (with accessories as an option), Aluminum profile, 2-piece, profile width (internal): 53.5 mm, profile width (external): 74 mm, length: 200 mm, height: 74 mm, depth: 38.2 mm

Your advantages

- Aluminum extruded profile
- Available in lengths from 100 mm ... 1000 mm, can be cut to any length
- Available in overall widths from 53.5 mm ... 161 mm
- Up to IP65 degree of protection
- Can be used as handheld and wall housing
- Optional EMC seals available

Commercial data

Item number	2200889
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	ACFAAA
Product key	ACFAAA
Catalog page	Page 768 (C-1-2013)
GTIN	4046356716185
Weight per piece (including packing)	308.3 g
Weight per piece (excluding packing)	302 g
Customs tariff number	76042100
Country of origin	HU

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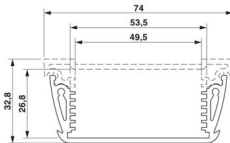
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Technical data

Product properties

Product type	Component housing lower part
Housing type	Profile housing
Housing series	HC-ALU
Product family	HC-ALU 6-53,5
Type	Aluminum profile, 2-piece
Ventilation openings present	no

Dimensions

Dimensional drawing	
Height	74 mm
Depth	38.2 mm
Length	200 mm

External dimensions

Profile width (external)	74 mm
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Internal dimensions

Profile width (internal)	53.5 mm
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Material specifications

Color (Housing)	graphite grey (RAL 7024)
Housing material	Aluminum
Surface characteristics	powder coated

Environmental and real-life conditions

Ambient conditions

Max. IP code to attain	IP65
Ambient temperature (operation)	-40 °C ... 85 °C

PCB data

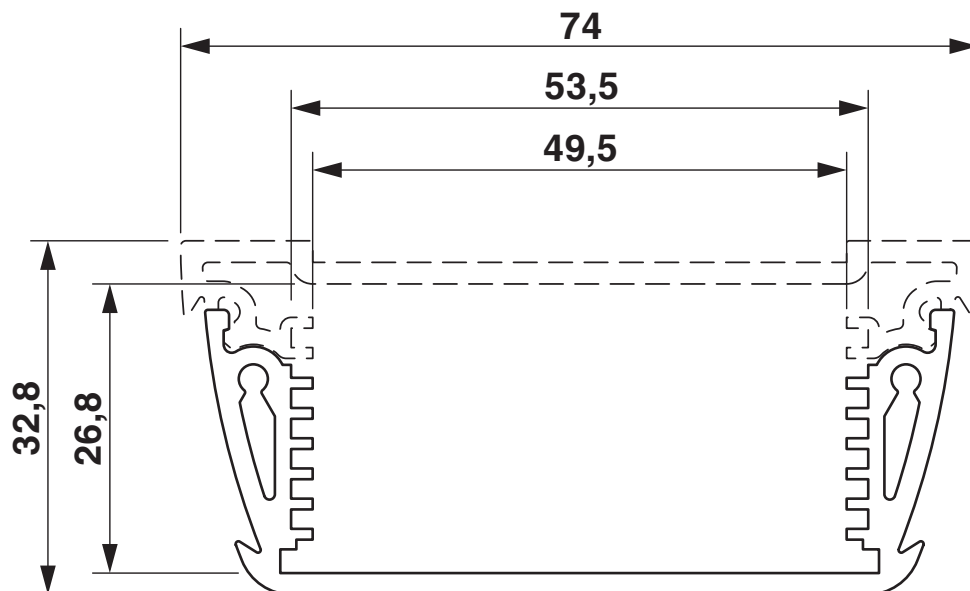
Number of PCB holders	7
Type of PCB mount	Slot

Mounting

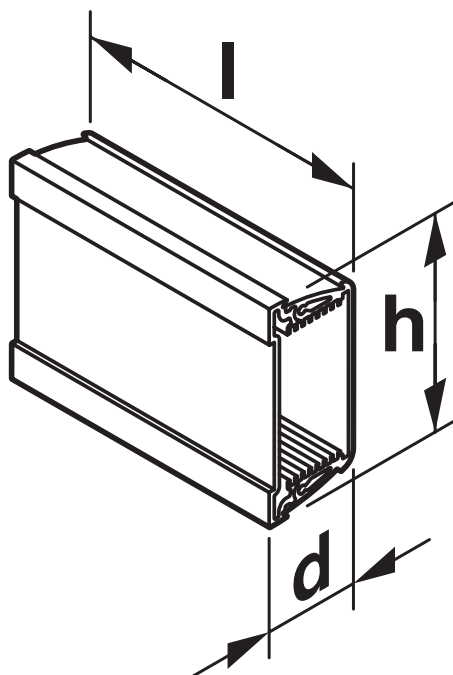
Mounting type	Wall mounting (with accessories as an option)
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Drawings

Dimensional drawing



Dimensional drawing



Schematic view

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Classifications

ECLASS

ECLASS-11.0	27182701
ECLASS-13.0	27190601

ETIM

ETIM 9.0	EC002779
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UNSPSC

UNSPSC 21.0	31261500
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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PHOENIX CONTACT Ltd
Halesfield 13, Telford
Shropshire, TF7 4PG
01952 681700
info@phoenixcontact.co.uk