HC-ALU 6-100,5 PROFILE 150 - Electronics housing

2200898

https://www.phoenixcontact.com/us/products/2200898

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Profile housing, Wall mounting (with accessories as an option), Aluminum profile, 2-piece, profile width (internal): 100.5 mm, profile width (external): 121 mm, length: 150 mm, height: 121 mm, depth: 32.8 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

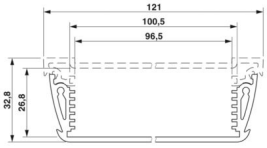
Item number	2200898
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AC02
Product key	ACFAAA
Catalog page	Page 769 (C-1-2013)
GTIN	4046356715850
Weight per piece (including packing)	313.5 g
Weight per piece (excluding packing)	304.4 g
Customs tariff number	76042100
Country of origin	HU

Technical data

Product properties

Product type	Component housing lower part
Housing series	HC-ALU
Product family	HC-ALU 6-100,5
Type	Aluminum profile, 2-piece
Housing type	Profile housing
Ventilation openings present	no

Dimensions

Dimensional drawing	
Height	121 mm
Depth	32.8 mm
Length	150 mm

External dimensions

Profile width (external)	121 mm

Internal dimensions

Profile width (internal)	100.5 mm

Material specifications

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

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)

Classifications

ECLASS

ECLASS-11.0	27182701
ECLASS-13.0	27190601

ETIM

ETIM 9.0	EC002779

UNSPSC

UNSPSC 21.0	31261500

Environmental product compliance

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

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