UM-ALU 4 AU45 L60 - Profile cover

2200955

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Press-drawn section housings, Screw mounting, Profile cover, width: 45.6 mm, profile width (internal): 42 mm, profile width (external): 45.6 mm, length: 60 mm, depth: 28.1 mm

Your advantages

- Aluminum extruded profile
- Variety of connection technology
- Can be mounted on the DIN rail
- Available in lengths from 42.5 mm ... 990 mm, can be cut to any length
- Available in overall widths of 75 mm and 105 mm
- EMC protection

Commercial data

Item number	2200955
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	ACHDFC
Product key	ACHDFC
Catalog page	Page 745 (C-1-2013)
GTIN	4046356720984
Weight per piece (including packing)	33.5 g
Weight per piece (excluding packing)	33.5 g
Customs tariff number	76042990
Country of origin	HU

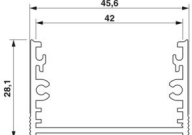# UM-ALU 4 AU45 L60 - Profile cover

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Technical data

Product properties

Product type	Component housing cover
Housing type	Press-drawn section housings
Housing series	UM-ALU
Product family	UM-ALU
Type	Profile cover
Ventilation openings present	no

Dimensions

Dimensional drawing	
Width	45.6 mm
Depth	28.1 mm
Length	60 mm

External dimensions	
Profile width (external)	45.6 mm

Internal dimensions	
Profile width (internal)	42 mm

PCB design	
PCB thickness	1.44 mm ... 2 mm

Material specifications

Color (Housing)	Aluminum color
Housing material	Aluminum
Surface characteristics	anodized

Environmental and real-life conditions

Ambient conditions	
Max. IP code to attain	IP40
Ambient temperature (operation)	-40 °C ... 100 °C (depending on power dissipation)
Ambient temperature (storage/transport)	-40 °C ... 55 °C
Ambient temperature (assembly)	-5 °C ... 100 °C

PCB data

Number of PCB holders	4
Type of PCB mount	Slot

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PCB surface	1640 mm² ... 2302 mm² (TOP in conjunction with side elements COVERLID…AL or 4LID…PA)
	1474 mm² ... 2242 mm² (BOTTOM in conjunction with side elements COVERLID…AL or 4LID…PA)
Thickness of the PCB	1.44 mm ... 2 mm

Mounting

Mounting type	Screw mounting
Mounting position	parallel to the DIN rail

Packaging specifications

Type of packaging	packed in cardboard
Outer packaging type	Carton

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Drawings

Dimensional drawing

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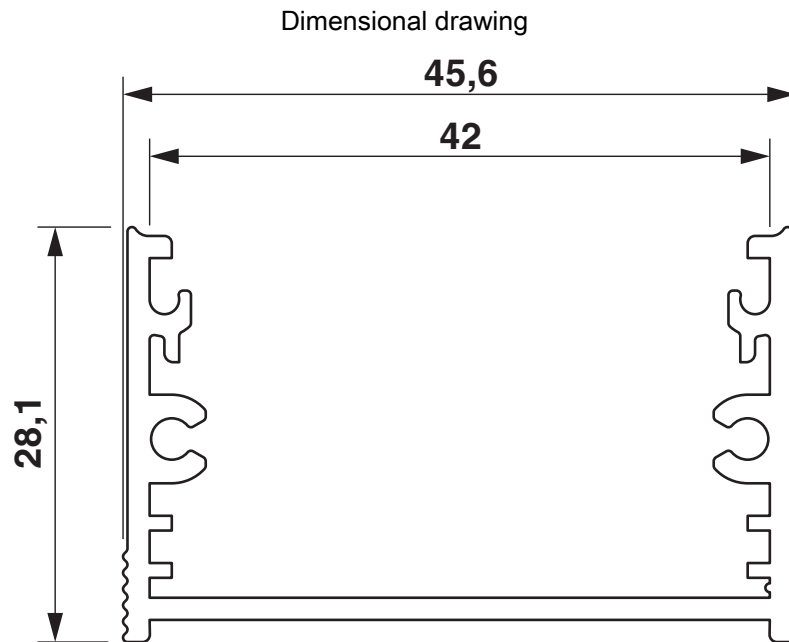
https://www.phoenixcontact.com/gb/products/2200955

Schematic diagram
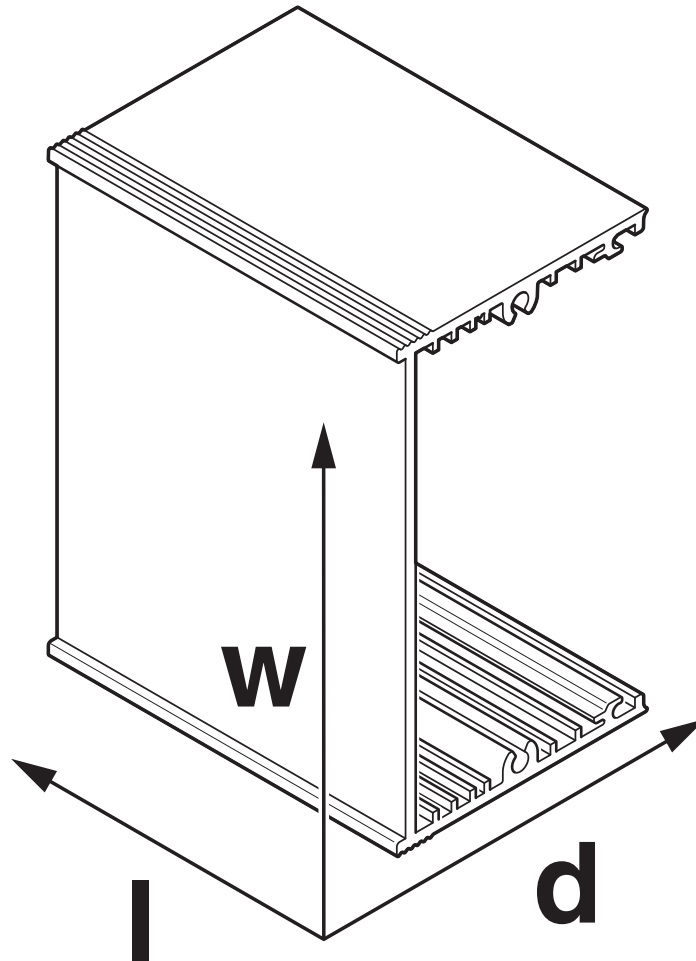
Classifications

ECLASS

ECLASS-11.0	27182701
ECLASS-13.0	27190603

ETIM

ETIM 9.0	EC002779

UNSPSC

UNSPSC 21.0	31261500

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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

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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