

2202099

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Press-drawn section housings, Basic profile front plate, width: 101.8 mm, length: 165 mm, depth: 2 mm, recommended for UM-ALU 4-..COVER AL lateral elements

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	2202099
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	ACHDFZ
GTIN	4046356987660
Weight per piece (including packing)	91.5 g
Weight per piece (excluding packing)	91.5 g
Country of origin	DE

UM-ALU 4-100,5 FRONT 165 AP - Front plate



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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 4-100,5
Type	Basic profile front plate
Ventilation openings present	no

Dimensions

Width	101.8 mm
Depth	2 mm
Length	165 mm

Material specifications

Color (Housing)	aluminum
Housing material	Aluminum
Surface characteristics	anodized

Environmental and real-life conditions

Ambient conditions

Max. IP code to attain	IP40
Ambient temperature (operation)	-40 °C ... 105 °C (depending on power dissipation)
Ambient temperature (storage/transport)	-40 °C ... 55 °C
Ambient temperature (assembly)	-5 °C ... 100 °C

Mounting

Mounting position	parallel to the DIN rail
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Packaging specifications

Type of packaging	packed in cardboard
Outer packaging type	Carton

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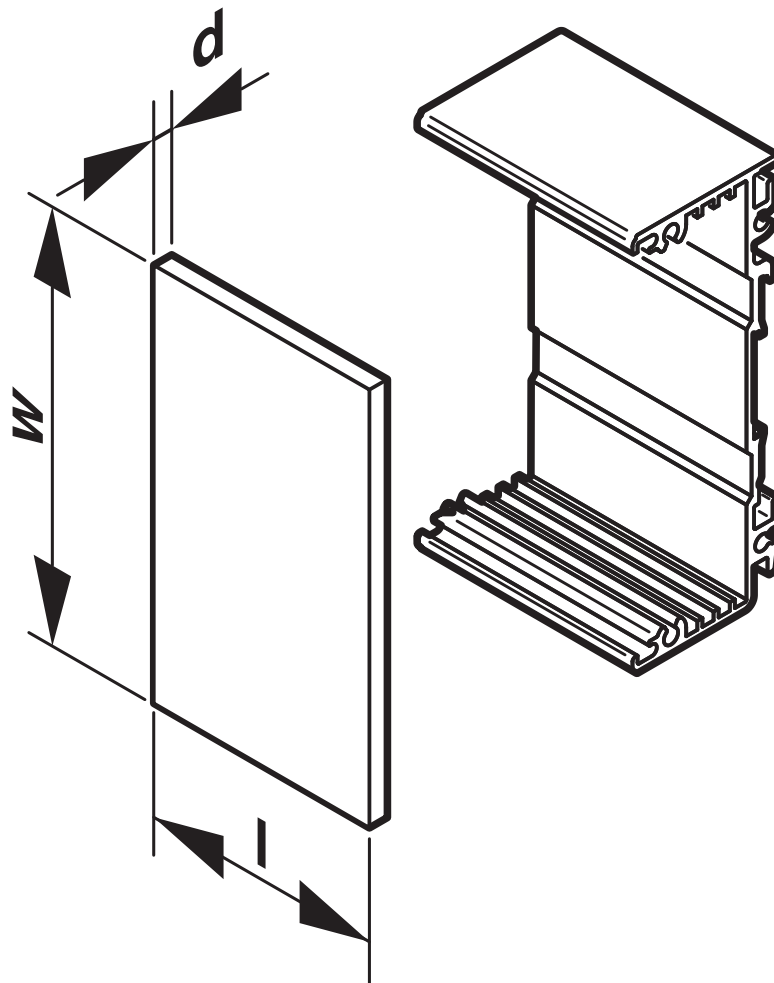
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Drawings

Schematic diagram



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Classifications

ECLASS

ECLASS-11.0	27182701
ECLASS-13.0	27190605

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
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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Mandatory accessories

UM-ALU 4-100,5 PROFILE 165 - Profile

2200939

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Press-drawn section housings, Screw mounting, Basic profile, profile width (internal): 100.5 mm, profile width (external): 105 mm, length: 165 mm, depth: 29.4 mm

UM-ALU 4-100,5 COVER AL - Lateral element

2200951

<https://www.phoenixcontact.com/us/products/2200951>



Press-drawn section housings, Screw mounting, Side elements (left and right) incl. snap-on foot and screws for basic profile, width: 105.4 mm, height: 2 mm, depth: 31 mm

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