

Profile - UM-ALU 4-100,5 PROFIL 40 - 2202071

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Press-drawn section housings, Basic profile, profile width (internal): 100.5 mm, length: 40 mm, color: aluminum color

Your advantages

- ✓ Item is from the UM-ALU product range
- ✓ Aluminum press-drawn section
- ✓ 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
- ✓ Variety of connection technologies
- ✓ Can be mounted on the DIN rail
- ✓ EMC protection

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 987714
GTIN	4046356987714

Technical data

Product properties

Brief article description	Profile
Type	UM-ALU 4-100,5 PROFIL 40
Order No.	2202071
Housing type	Press-drawn section housings
Type	Basic profile
Max. IP code to attain	IP40
Mounting type	Screw mounting

Dimensions

Length [l]	40 mm
--------------	-------

Profile - UM-ALU 4-100,5 PROFIL 40 - 2202071

Technical data

Dimensions

Profile width (external)	105 mm
Profile width (internal)	100.5 mm
Depth [d]	29.4 mm
Depth from top edge of DIN rail	25.5 mm

Material specifications

Material	Aluminum
Color	aluminum color
Surface characteristics	anodized

Ambient conditions

Ambient temperature (storage/transport)	-40 °C ... 55 °C
Ambient temperature (assembly)	-5 °C ... 100 °C
Ambient temperature (operation)	-40 °C ... 105 °C (depending on power dissipation)

PCB specifications

Number of PCB holders	3
PCB thickness	1.44 mm ... 2 mm
Mounting position	parallel to the DIN rail
Type of PCB mount	Slot

Packaging specifications

Type of packaging	packed in cardboard
Pieces per package	1
Denomination packing units	Pcs.
Outer packaging type	Carton

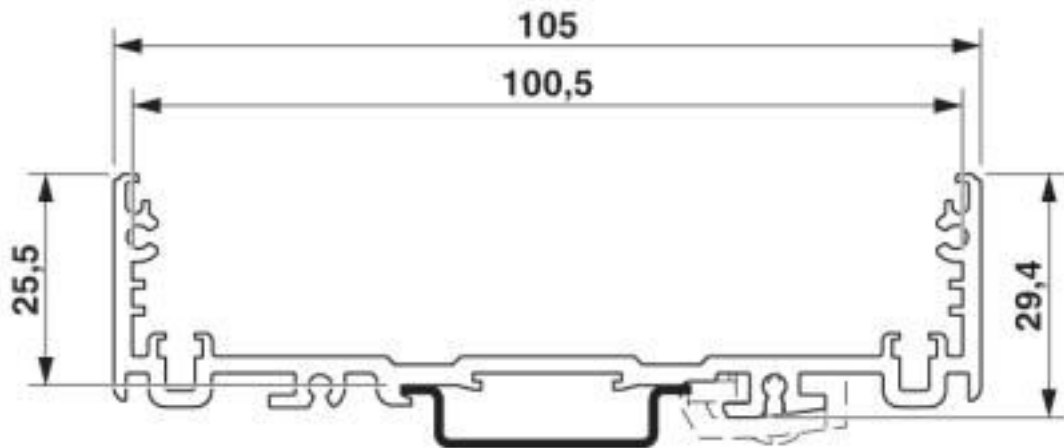
Environmental Product Compliance

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

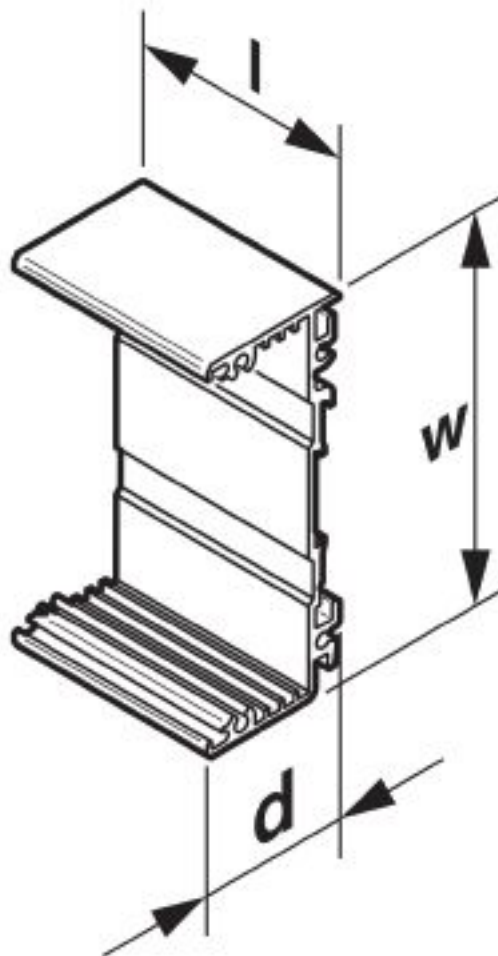
Drawings

Profile - UM-ALU 4-100,5 PROFIL 40 - 2202071

Dimensional drawing



Dimensional drawing



Profile - UM-ALU 4-100,5 PROFIL 40 - 2202071

Classifications

eCl@ss

eCl@ss 10.0.1	27182701
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 5.0	EC002779
ETIM 6.0	EC002779
ETIM 7.0	EC002779

UNSPSC

UNSPSC 13.2	31261501
UNSPSC 18.0	31261501
UNSPSC 19.0	31261501
UNSPSC 20.0	31261501
UNSPSC 21.0	31261501

Phoenix Contact 2020 © - all rights reserved
<http://www.phoenixcontact.com>

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Phoenix Contact:](#)

[2202071](#)