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Press-drawn section housings, Screw mounting, Side elements (left and right) incl. snap-on foot and screws for profile cover UM-ALU 4 AU..L..., width: 105.4 mm, height: 2 mm, depth: 58.5 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                          | 2201759       |
| Packing unit                         | 1 pc          |
| Minimum order quantity               | 1 pc          |
| Sales key                            | ACHDFC        |
| Product key                          | ACHDFC        |
| GTIN                                 | 4046356909051 |
| Weight per piece (including packing) | 54.2 g        |
| Weight per piece (excluding packing) | 52.35 g       |
| Customs tariff number                | 76161000      |
| Country of origin                    | DE            |

# UM-ALU 4-100,5 COVERLID 45 AL - Lateral element



2201759

<https://www.phoenixcontact.com/gb/products/2201759>

## Technical data

### Product properties

|                              |   |
|------------------------------|---|
| Product type                 | Panel mounting base side part   |
| Housing type                 | Press-drawn section housings  |
| Housing series               | UM-ALU  |
| Product family               | UM-ALU 4-100,5  |
| Type                         | Side elements (left and right) incl. snap-on foot and screws for profile cover UM-ALU 4 AU..L.. |
| Ventilation openings present | no  |

### Dimensions

|        |          |
|--------|----------|
| Width  | 105.4 mm |
| Height | 2 mm     |
| Depth  | 58.5 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 ... 105 °C (depending on power dissipation) |
| Ambient temperature (storage/transport) | -40 °C ... 55 °C                                   |
| Ambient temperature (assembly)          | -5 °C ... 100 °C                                   |

### Mounting

|                           |   |
|---------------------------|---|
| Mounting type             | Screw mounting  |
| Tightening torque / speed | Screw connection with header/profile cover: 0.8 Nm-1 Nm / rpm-rpm |

### Packaging specifications

|                      |                     |
|----------------------|---------------------|
| Type of packaging    | packed in cardboard |
| Outer packaging type | Carton              |

# UM-ALU 4-100,5 COVERLID 45 AL - Lateral element

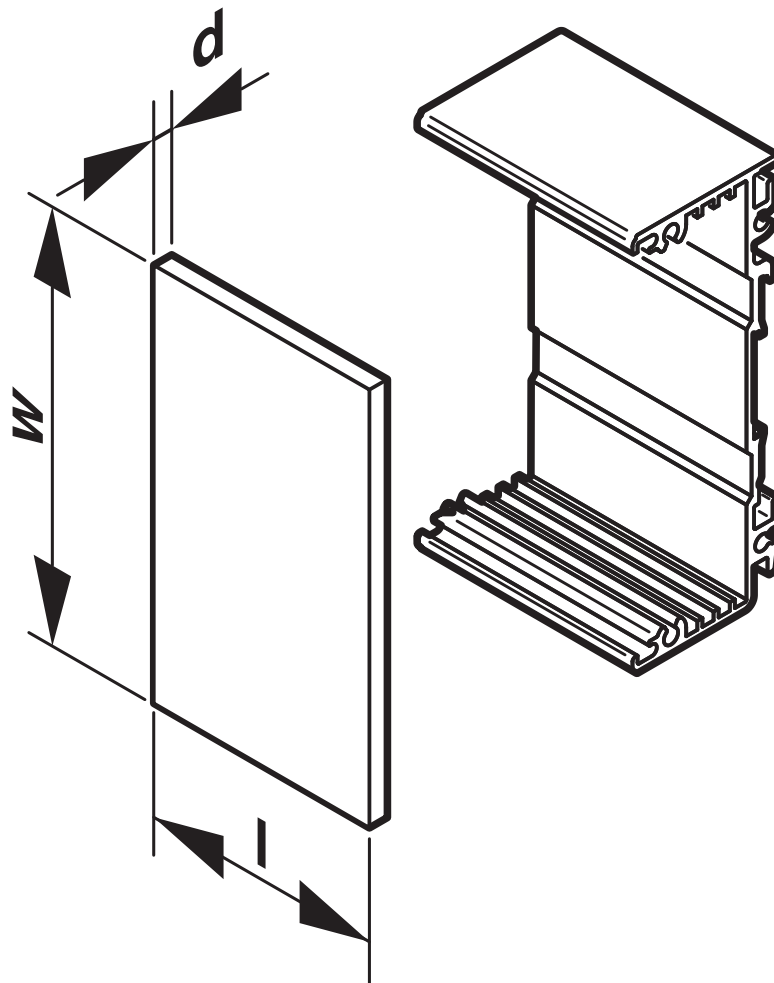
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## Drawings

Schematic diagram



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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-11.0 | 27182701 |
| ECLASS-13.0 | 27190602 |

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC002779 |
|----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 31261500 |
|-------------|----------|

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%               |