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Press-drawn section housings, Latching with side elements, latching with foot element, Basic profile, color: light grey (7035), profile width (internal): 108 mm, length: 162.5 mm, depth: 19.8 mm



Your advantages

- Tailor-made housing length, can be cut to length with millimeter precision
- Easy integration of large electronics components, thanks to the open design
- Heat-resistant UM-PRO made from polyamide with UL approval up to 100°C
- Easy device mounting thanks to snap-mount principle (the sides are fixed without the aid of tools)
- High degree of flexibility, thanks to freely positionable covering hoods

Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 2201136       |
| Packing unit                         | 1 pc          |
| Minimum order quantity               | 50 pc         |
| Sales key                            | AC13          |
| Product key                          | ACHDAA        |
| GTIN                                 | 4046356734196 |
| Weight per piece (including packing) | 95.7 g        |
| Weight per piece (excluding packing) | 95.7 g        |
| Customs tariff number                | 39169010      |
| Country of origin                    | DE            |

## Technical data

### Product properties

|                |                              |
|----------------|------------------------------|
| Product type   | Component housing lower part |
| Type           | Basic profile                |
| Housing type   | Press-drawn section housings |
| Housing series | UM-PRO                       |

### Dimensions

|        |          |
|--------|----------|
| Depth  | 19.8 mm  |
| Length | 16.25 cm |

#### Internal dimensions

|                          |        |
|--------------------------|--------|
| Profile width (internal) | 108 mm |
|--------------------------|--------|

#### PCB design

|               |                   |
|---------------|-------------------|
| PCB thickness | 1.4 mm ... 1.8 mm |
|---------------|-------------------|

### Material specifications

|                         |                   |
|-------------------------|-------------------|
| Color                   | light grey (7035) |
| Surface characteristics | untreated         |
| Housing material        | Polyamide         |

### Environmental and real-life conditions

#### Ambient conditions

|   |  |
|---|--|
| Max. IP code to attain                  | IP20   |
| 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                                   |
| Relative humidity (storage/transport)   | 80 %   |

### PCB data

|                       |   |
|-----------------------|---|
| Number of PCB holders | 3   |
| Type of PCB mount     | Insertion/securing with additional elements |
| Thickness of the PCB  | 1.4 mm ... 1.8 mm                           |

### Mounting

|                   |   |
|-------------------|---|
| Mounting type     | Latching with side elements, latching with foot element |
| Mounting position | parallel to the DIN rail                                |

# UM-PRO 108-PROFIL L 16,25CM GY - Profile



2201136

<https://www.phoenixcontact.com/us/products/2201136>

## Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2201136>



**UL Recognized**

Approval ID: FILE E 240868

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-11.0 | 27182701 |
| ECLASS-13.0 | 27190601 |

### ETIM

|          |          |
|----------|----------|
| ETIM 8.0 | 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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