

# UM-BE 16,5-1 BK - Base element

2909808

<https://www.phoenixcontact.com/pc/products/2909808>



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Press-drawn section housings, DIN rail mounting, Plug-in module base element



## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 2909808       |
| Packing unit                         | 50 pc         |
| Minimum order quantity               | 1 pc          |
| Product key                          | ACHDDA        |
| GTIN                                 | 4017918412968 |
| Weight per piece (including packing) | 7.952 g       |
| Weight per piece (excluding packing) | 7.85 g        |
| Customs tariff number                | 85369010      |
| Country of origin                    | PL            |

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## Technical data

### Product properties

|                              |                              |
|------------------------------|------------------------------|
| Product type                 | Component housing lower part |
| Housing type                 | Press-drawn section housings |
| Housing series               | UM                           |
| Product family               | UM BE                        |
| Type                         | Plug-in module base element  |
| Ventilation openings present | no                           |

### Material specifications

|                         |                  |
|-------------------------|------------------|
| Color (Housing)         | black (RAL 9005) |
| Housing material        | Polyamide        |
| Surface characteristics | untreated        |

### Environmental and real-life conditions

#### Ambient conditions

|                                         |                                                    |
|-----------------------------------------|----------------------------------------------------|
| 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 %                                               |

### Mounting

|               |                   |
|---------------|-------------------|
| Mounting type | DIN rail mounting |
|---------------|-------------------|

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## Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/pc/products/2909808>



**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 |
|-------------|----------|

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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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