

# E PX A 75X160X56 - Empty enclosure

0899304

<https://www.phoenixcontact.com/us/products/0899304>

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 documentation. Our general terms of use for downloads are valid.

Empty enclosure, material: Glass-fiber-reinforced polyester with added graphite, black, 75 mm x 160 mm x 56 mm, type of locking: Screw-on cover



The figure shows a similar product

## Commercial data

|                                      |                                |
|--------------------------------------|--------------------------------|
| Item number                          | 0899304                        |
| Packing unit                         | 1 pc                           |
| Minimum order quantity               | 1 pc                           |
| Note                                 | Made to order (non-returnable) |
| Sales key                            | BH91                           |
| Product key                          | BH9142                         |
| GTIN                                 | 4055626275734                  |
| Weight per piece (including packing) | 453 g                          |
| Weight per piece (excluding packing) | 99.99 g                        |
| Customs tariff number                | 85389099                       |
| Country of origin                    | IN                             |

# E PX A 75X160X56 - Empty enclosure

0899304

<https://www.phoenixcontact.com/us/products/0899304>

## Technical data

### Product properties

|              |                               |
|--------------|-------------------------------|
| Product type | Terminal box                  |
| Type         | Ex empty enclosure with cover |

### Insulation characteristics

|                  |    |
|------------------|----|
| Protection class | II |
|------------------|----|

### Dimensions

|  |  |
|--|--|
| Dimensional drawing                      |  |
| Width                                    | 75 mm  |
| Height                                   | 160 mm   |
| Depth                                    | 56 mm  |
| Clearance width, maximum DIN rail length | 148 mm   |
| max. assembly length                     | 129 mm   |

### Material specifications

|  |  |
|--|--|
| Color                                  | black  |
| Material                               | Glass-fiber-reinforced polyester with added graphite |
| Flammability rating according to UL 94 | V0   |
| Seal material                          | Silicon  |
| Components                             | halogen-free   |

### Mechanical properties

#### General

|                       |                                 |
|-----------------------|---------------------------------|
| Type of locking (GRP) | Screw-on cover Plus/minus screw |
|-----------------------|---------------------------------|

### Environmental and real-life conditions

#### Degree of protection (IP code)

|                      |      |
|----------------------|------|
| Degree of protection | IP66 |
|----------------------|------|

#### Ambient conditions

|                                 |                   |
|---------------------------------|-------------------|
| Ambient temperature (operation) | -55 °C ... 127 °C |
|---------------------------------|-------------------|

### Mounting

|               |  |
|---------------|--|
| Assembly note | External fixing clips available as an option |
|               | Integrated blind hole                        |

# E PX A 75X160X56 - Empty enclosure



0899304

<https://www.phoenixcontact.com/us/products/0899304>

|                          |       |
|--------------------------|-------|
| Direct DIN rail mounting | yes   |
| Useable DIN rail type    | NS 15 |

# E PX A 75X160X56 - Empty enclosure

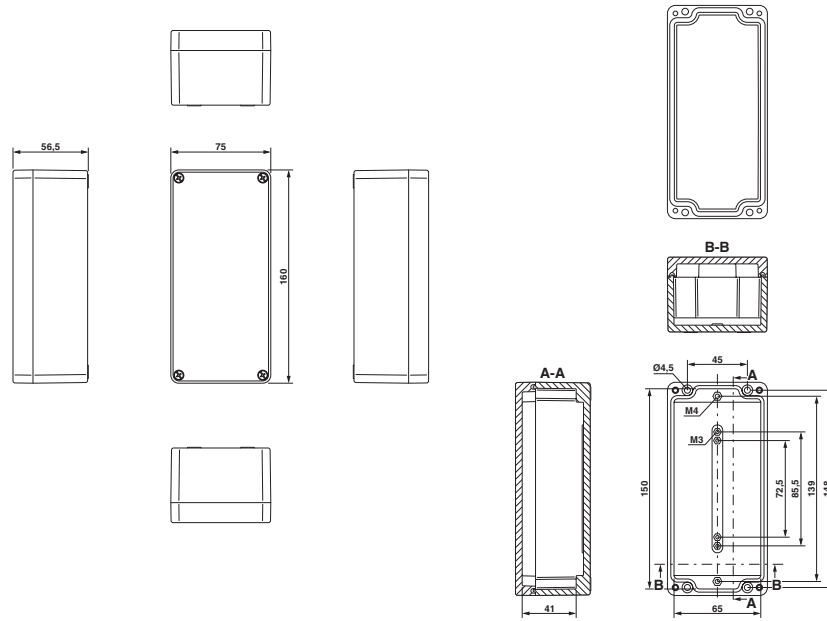


0899304

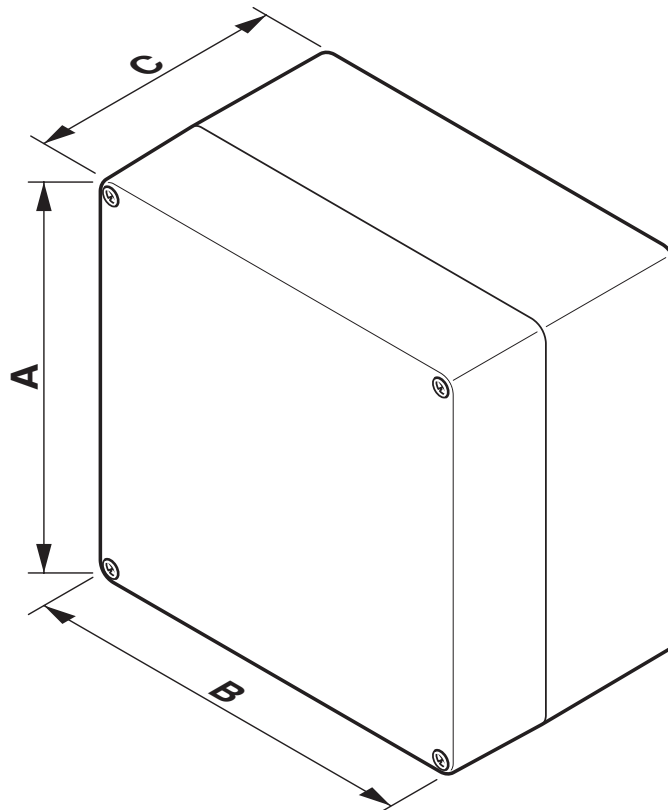
<https://www.phoenixcontact.com/us/products/0899304>

## Drawings

### Dimensional drawing



### Schematic diagram



# E PX A 75X160X56 - Empty enclosure



0899304

<https://www.phoenixcontact.com/us/products/0899304>

## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27180101 |
| ECLASS-15.0 | 27180101 |

### ETIM

|           |          |
|-----------|----------|
| ETIM 10.0 | EC000261 |
|-----------|----------|

### UNSPSC

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

# E PX A 75X160X56 - Empty enclosure



0899304

<https://www.phoenixcontact.com/us/products/0899304>

## 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% |
|-------------------------------------|----------------------------|

Phoenix Contact 2026 © - all rights reserved  
<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)