

# EV-T1AC-PARK - Charging connector holder



1624139

<https://www.phoenixcontact.com/us/products/1624139>

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CHARX connect, Type 1, Charging connector holder, Accessories, Front mounting, housing: black, for vehicle charging connectors on charging stations (EVSE), SAE J1772

## Product description

Retainer for Vehicle Connector as parking position at charging stations for E-Mobility (EVSE)

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 1624139       |
| Packing unit                         | 1 pc          |
| Minimum order quantity               | 1 pc          |
| Sales key                            | EM01          |
| Product key                          | XWBDYY        |
| GTIN                                 | 4055626241555 |
| Weight per piece (including packing) | 114 g         |
| Weight per piece (excluding packing) | 72 g          |
| Customs tariff number                | 39269097      |
| Country of origin                    | DE            |

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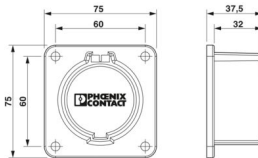
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## Technical data

### Product properties

|                     |                                                             |
|---------------------|-------------------------------------------------------------|
| Product type        | Charging connector holder                                   |
| Product family      | CHARX connect                                               |
| Application         | for vehicle charging connectors on charging stations (EVSE) |
| Charging standard   | Type 1                                                      |
| Charging mode       | Mode 3                                                      |
| Customer variations | On request                                                  |

### Dimensions

|                     |                                                                                     |
|---------------------|-------------------------------------------------------------------------------------|
| Width               | 75 mm                                                                               |
| Height              | 75 mm                                                                               |
| Depth               | 37.5 mm                                                                             |
| Dimensional drawing |  |
| Bore dimensions     | 60 mm x 60 mm                                                                       |

### Material specifications

|                                        |              |
|----------------------------------------|--------------|
| Color (Housing)                        | black (9005) |
| Material (Housing)                     | Plastic      |
| Flammability rating according to UL 94 | V0 ()        |

### Mechanical properties

|          |                             |
|----------|-----------------------------|
| Securing | With actuation lever        |
| Removal  | Lever actuation and removal |

### Environmental and real-life conditions

#### Ambient conditions

|                                         |                   |
|-----------------------------------------|-------------------|
| Degree of protection                    | IP54 (plugged in) |
| Ambient temperature (operation)         | -30 °C ... 50 °C  |
| Ambient temperature (storage/transport) | -40 °C ... 80 °C  |

### Standards and regulations

#### Standards

|                       |           |
|-----------------------|-----------|
| Standards/regulations | SAE J1772 |
|-----------------------|-----------|

### Mounting

|                                         |                                                          |
|-----------------------------------------|----------------------------------------------------------|
| Mounting type Charging connector holder | Front mounting (0° ... 45° frontal inclination possible) |
|-----------------------------------------|----------------------------------------------------------|

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|                        |             |
|------------------------|-------------|
| Mounting hole diameter | 6.00 mm (ø) |
|------------------------|-------------|

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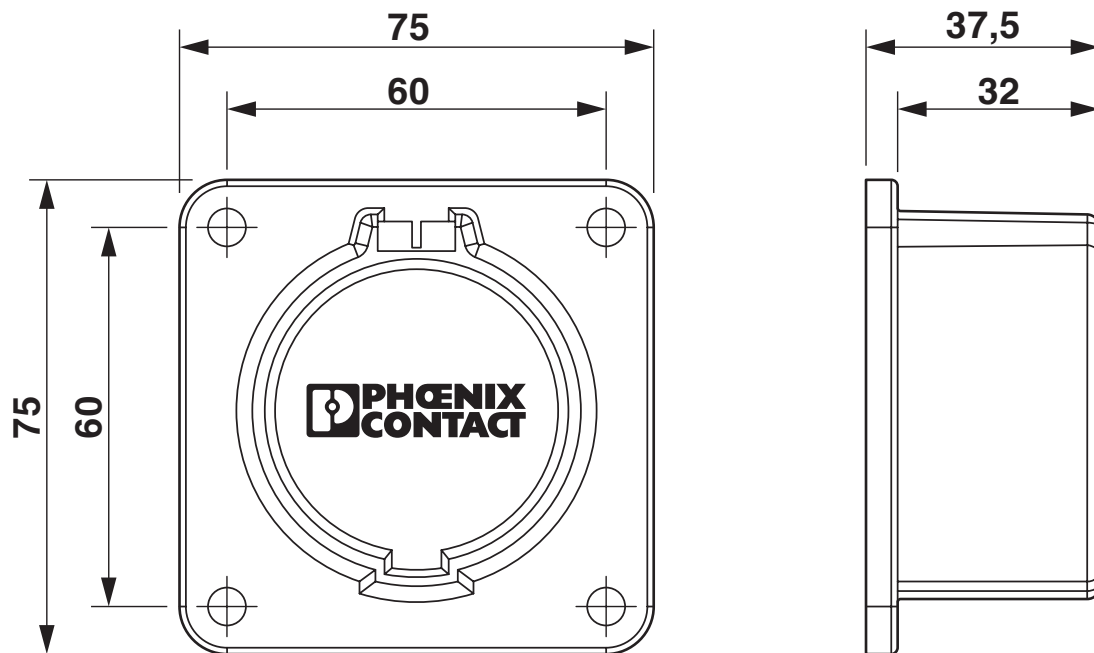
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## Drawings

Dimensional drawing



Dimensional drawing

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27144792 |
| ECLASS-15.0 | 27144792 |

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC002884 |
|----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 39121500 |
|-------------|----------|

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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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