

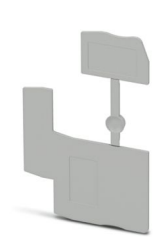
# DS-PTIO 1,5/S - Cover segment



1045987

<https://www.phoenixcontact.com/us/products/1045987>

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End cover segments, large segment: 32.25 x 13.83 x 0.9, small segment: 22.65 x 11.65 x 0.9, color: gray

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 1045987       |
| Packing unit                         | 50 pc         |
| Minimum order quantity               | 50 pc         |
| Sales key                            | BE29          |
| Product key                          | BE2Z1X        |
| GTIN                                 | 4055626640211 |
| Weight per piece (including packing) | 1.99 g        |
| Weight per piece (excluding packing) | 1.8 g         |
| Customs tariff number                | 85369010      |
| Country of origin                    | PL            |

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## Technical data

### Product properties

|              |           |
|--------------|-----------|
| Product type | End cover |
|--------------|-----------|

### Environmental and real-life conditions

#### Ambient conditions

|                                          |                                                                           |
|------------------------------------------|---------------------------------------------------------------------------|
| Ambient temperature (operation)          | -60 °C ... 105 °C (max. short-term operating temperature RTI Elec.)       |
| Ambient temperature (storage/transport)  | -25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C) |
| Ambient temperature (assembly)           | -5 °C ... 70 °C                                                           |
| Ambient temperature (actuation)          | -5 °C ... 70 °C                                                           |
| Permissible humidity (storage/transport) | 30 % ... 70 %                                                             |

### Material specifications

|                                        |                 |
|----------------------------------------|-----------------|
| Color                                  | gray (RAL 7042) |
| Material                               | PA              |
| Flammability rating according to UL 94 | V0              |

### Dimensions

|                         |           |
|-------------------------|-----------|
| Width                   | 0.8 mm    |
| End cover width         | 0.8 mm    |
| Height                  | 121.65 mm |
| Depth                   | 44.6 mm   |
| Min. material thickness | 1 mm      |

### Notes

|         |                                                                                                                                                       |
|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| General | A cover segment should be used if terminal blocks with a higher number of terminal points cannot be covered by the contour of another terminal block. |
|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------|

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27250301 |
| ECLASS-15.0 | 27250301 |

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC000886 |
|----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 39121400 |
|-------------|----------|

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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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