

Part number

# PE 1623 SI



Flush-mounting plug, PLUSO series, 2 poles + PE, 2 h (green), 16 A, > 50 V

## Product description

|                |                                                                                             |
|----------------|---------------------------------------------------------------------------------------------|
| Product type   | Plug<br>Flush-mounting                                                                      |
| Series         | PE...SI, PLUSO                                                                              |
| N. of poles    | 2 poles +  |
| Clock position | 2                                                                                           |

## Technical data

|                         |        |
|-------------------------|--------|
| Current                 | 16 A   |
| Voltage                 | > 50 V |
| IP degree of protection | IP44   |

## Further technical details

|                                        |                 |
|----------------------------------------|-----------------|
| Operating temperature range (min, max) | -25°C ... +40°C |
|----------------------------------------|-----------------|

## Material properties

|        |                               |
|--------|-------------------------------|
| Colour | RAL 7035 grey, RAL 6017 green |
|--------|-------------------------------|

## Approvals / Standards

|                    |                   |
|--------------------|-------------------|
| Reference standard | EN 60309-1 and -2 |
|--------------------|-------------------|

## General ordering information

|            |               |
|------------|---------------|
| EAN13 code | 8015747154642 |
|------------|---------------|

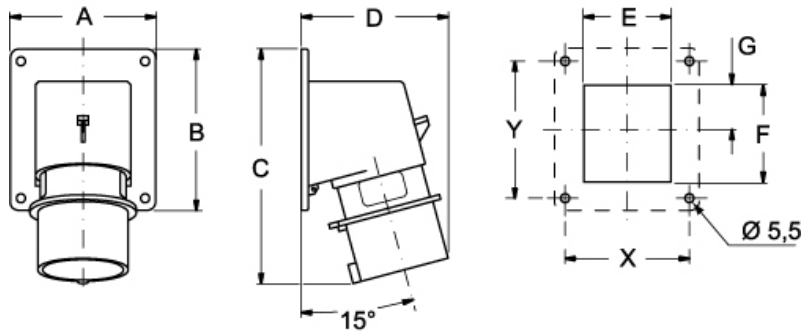
Part number

# PE 1623 SI



Catalogue drawings

(16 / 32A) PE ... SI



| PE ... SI  |        | A  | B   | C   | D   | E  | F  | G    | X  | Y  |
|------------|--------|----|-----|-----|-----|----|----|------|----|----|
| <b>16A</b> | 2P+⊕   | 65 | 82  | 126 | 81  | 41 | 43 | 21,5 | 52 | 60 |
|            | 3P+⊕   | 65 | 82  | 126 | 81  | 47 | 43 | 21,5 | 52 | 60 |
|            | 3P+N+⊕ | 90 | 100 | 146 | 93  | 54 | 60 | 27,5 | 77 | 85 |
| <b>32A</b> | 2P+⊕   | 90 | 100 | 160 | 101 | 55 | 60 | 27,5 | 77 | 85 |
|            | 3P+⊕   | 90 | 100 | 160 | 101 | 55 | 60 | 27,5 | 77 | 85 |
|            | 3P+N+⊕ | 90 | 100 | 160 | 106 | 62 | 60 | 27,5 | 77 | 85 |

## Notes

Dimensions shown in mm are not binding and may be changed without notice.

- Compliant with EN 60309-1 and -2
- Enclosure, insert and locking ring in insulating, thermoplastic, self-extinguishing material
- Flange with anti-ageing gasket
- PE...SI types (IP44), RAL 7035 grey enclosure, plug mouth colour coded according to the operating voltage
- PEW...SI (IP67) types, RAL 7035 grey enclosure, locking ring with gasket colour coded according to the operating voltage
- Terminals with retained screws
- 63A, 125A: with pilot contact
- Nickel-plated contacts, available on request for 16A and 32A (standard on 63A and 125A). For the code of products with nickel-plated contacts (socket holes, plug pins), add "N" to the pre-code of the corresponding standard product code; for example: PE becomes PEN and PEW becomes PEWN.
- IP44 and IP67 degrees of protection (EN 60529)