


Part number

# PE 1643 PQ



Flush-mounting socket outlet, PLUSO series, 2 poles + PE, 4 h (yellow), 16 A, 100 ÷ 130 V, straight

#### Product description

|                       |   |
|-----------------------|---|
| <b>Product type</b>   | Socket<br>Flush-mounting  |
| <b>Series</b>         | PE...PQ, PLUSO  |
| <b>N. of poles</b>    | 2 poles +  |
| <b>Clock position</b> | 4   |
| <b>Size</b>           | Socket fixing centre distance 52 x 52 mm  |
| <b>Specification</b>  | Straight  |

#### Technical data

|   |                 |
|---|-----------------|
| <b>Current</b>                                | 16 A            |
| <b>Voltage</b>                                | 100 ÷ 130 V     |
| <b>IP degree of protection</b>                | IP44            |
| <b>Further technical details</b>              |                 |
| <b>Weight</b>                                 | 110,50 g        |
| <b>Operating temperature range (min, max)</b> | -25°C ... +40°C |

#### Material properties

|                              |   |
|------------------------------|---|
| <b>Colour</b>                | RAL 7035 grey, RAL 1021 yellow  |
| <b>RoHs conformity</b>       | Compliant with exemption<br>6(c): copper alloy containing up to 4% lead by weight |
| <b>China RoHs - EFUP</b>     | 50  |
| <b>REACH SVHC substances</b> | Yes<br>Lead   |
| <b>SCIP number</b>           | Ca7de37f-add8-4b77-9861-279c94903ade  |

#### Approvals / Standards

|                           |                   |
|---------------------------|-------------------|
| <b>Reference standard</b> | EN 60309-1 and -2 |
|---------------------------|-------------------|

#### General ordering information

|                   |               |
|-------------------|---------------|
| <b>EAN13 code</b> | 8015747063777 |
|-------------------|---------------|

#### Packaging Information

|                              |                       |
|------------------------------|-----------------------|
| <b>Packaging weight</b>      | 6,10 kg               |
| <b>Packaging volume</b>      | 36,36 dm <sup>3</sup> |
| <b>Packaging description</b> | Carton box            |
| <b>Packaging quantity</b>    | 50 Pcs                |
| <b>Packaging EAN code</b>    | 8015747102995         |

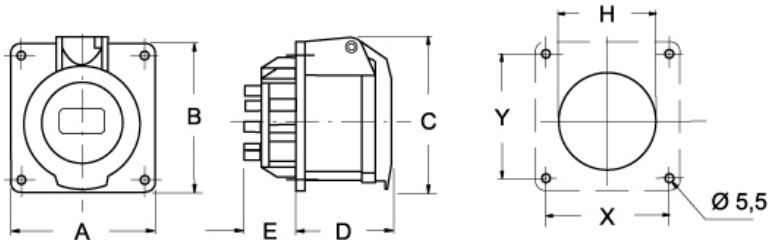
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Catalogue drawings

(16 / 32A) PE ... PQ



| PE ... PQ       | A  | B  | C  | D  | E  | H    | X  | Y  |
|-----------------|----|----|----|----|----|------|----|----|
| <b>16A</b> 2P+⊕ | 65 | 65 | 71 | 52 | 27 | 60   | 52 | 52 |
|                 | 65 | 65 | 75 | 53 | 27 | 61,5 | 52 | 52 |
|                 | 80 | 80 | 86 | 53 | 27 | 70   | 60 | 60 |
| <b>32A</b> 2P+⊕ | 80 | 80 | 87 | 62 | 28 | 68   | 60 | 60 |
|                 | 80 | 80 | 87 | 62 | 28 | 68   | 60 | 60 |
|                 | 80 | 80 | 92 | 62 | 28 | 73   | 60 | 60 |

## Notes

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

- Compliant with EN 60309-1 and -2
- Enclosure, insert and spring lid in insulating, thermoplastic, self-extinguishing material
- RAL 7035 grey enclosure, spring lid colour coded according to the operating voltage
- Flange with anti-ageing gasket
- PE...PQ types (IP44), spring lid
- PEW...PQ types (IP67), spring lid with locking ring and gasket
- 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)