


Part number

# PE 1663 SA



Mobile plug, PLUSO series, 2 poles + PE, 6 h (blue), 16 A, 200 ÷ 250 V, angled

| Product description                           |   | Material properties              |   |
|---|---|----------------------------------|---|
| <b>Product type</b>                           | Plug<br>Mobile  | <b>Colour</b>                    | RAL 7035 grey, RAL 5015 blue  |
| <b>Series</b>                                 | PE...SA, PLUSO  | <b>RoHs conformity</b>           | Compliant with exemption<br>6(c): copper alloy containing up to 4% lead by weight |
| <b>N. of poles</b>                            | 2 poles +  | <b>China RoHs - EFUP</b>         | 50  |
| <b>Clock position</b>                         | 6   | <b>REACH SVHC substances</b>     | Yes<br>Lead   |
| <b>Specification</b>                          | Angled  | <b>SCIP number</b>               | Ca7de37f-add8-4b77-9861-279c94903ade  |
| Technical data                                |   | Approvals / Standards            |   |
| <b>Current</b>                                | 16 A  | <b>Reference standard</b>        | EN 60309-1 and -2   |
| <b>Voltage</b>                                | 200 ÷ 250 V   | General ordering information     |   |
| <b>IP degree of protection</b>                | IP44  | <b>EAN13 code</b>                | 8015747064477   |
| Further technical details                     |   | Packaging Information            |   |
| <b>Weight</b>                                 | 98,10 g   | <b>Sub-packaging length</b>      | 140,00 mm   |
| <b>Operating temperature range (min, max)</b> | -25°C ... +40°C   | <b>Sub-packaging height</b>      | 135,00 mm   |
|   |   | <b>Sub-packaging width</b>       | 235,00 mm   |
|   |   | <b>Sub-packaging weight</b>      | 0,98 kg   |
|   |   | <b>Sub-packaging volume</b>      | 4,44 dm <sup>3</sup>  |
|   |   | <b>Sub-packaging description</b> | Carton box  |
|   |   | <b>Sub-packaging quantity</b>    | 10 Pcs  |
|   |   | <b>Sub-packaging EAN barcode</b> | 8015747064484   |

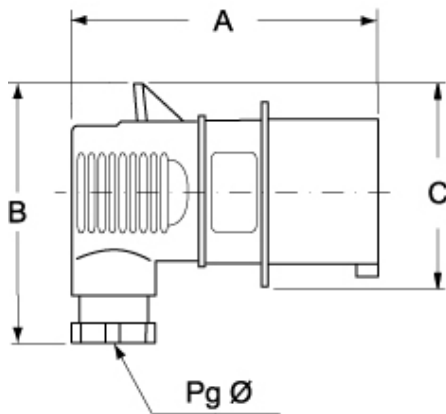
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## Catalogue drawings

(16 / 32A) PE ... SA



| PE...SA         | A   | B   | C  | Pg Ø |
|-----------------|-----|-----|----|------|
| <b>16A</b> 2P+⊕ | 100 | 77  | 59 | 13,5 |
| 3P+⊕            | 100 | 84  | 68 | 16   |
| 3P+N+⊕          | 106 | 91  | 77 | 16   |
| <b>32A</b> 2P+⊕ | 131 | 100 | 82 | 21   |
| 3P+⊕            | 131 | 100 | 82 | 21   |
| 3P+N+⊕          | 131 | 107 | 93 | 21   |

## Notes

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

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)

- Compliant with EN 60309-1 and -2
- Enclosure, insert and locking ring in insulating, thermoplastic, self-extinguishing material
- Cable anchoring collar incorporated in the insert
- Entry with cable gland
- PE...SA types (IP44), enclosure colour coded according to the operating voltage
- PEW...SA types (IP67), RAL 7035 grey enclosure, locking ring with gasket colour coded according to the operating voltage
- Terminals with retained screws
- Nickel-plated contacts, available on request for 16A and 32A. For the code of products with nickel-plated contacts (socket holes,