


Part number

PEW 1674 SI



Flush-mounting plug, PLUSO series, 3 poles + PE, 7 h (black), 16 A, 480 ÷ 500 V

| Product description | | Material properties | |
|---|---|------------------------------|---|
| Product type | Plug Flush-mounting | Colour | RAL 7035 grey, RAL 9005 black |
| Series | PEW...SI, PLUSO | RoHs conformity | Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight |
| N. of poles | 3 poles +  | China RoHs - EFUP | 50 |
| Clock position | 7 | REACH SVHC substances | Yes Lead |
| Technical data | | SCIP number | Ca7de37f-add8-4b77-9861-279c94903ade |
| Current | 16 A | Approvals / Standards | |
| Voltage | 480 ÷ 500 V | Reference standard | EN 60309-1 and -2 |
| IP degree of protection | IP67 | General ordering information | |
| Further technical details | | EAN13 code | 8015747073325 |
| Weight | 165,00 g | Packaging Information | |
| Operating temperature range (min, max) | -25°C ... +40°C | Packaging length | 285,00 mm |
| | | Packaging height | 170,00 mm |
| | | Packaging width | 190,00 mm |
| | | Packaging weight | 1,85 kg |
| | | Packaging volume | 9,21 dm ³ |
| | | Packaging description | Carton box |
| | | Packaging quantity | 10 Pcs |
| | | Packaging EAN code | 8015747073332 |

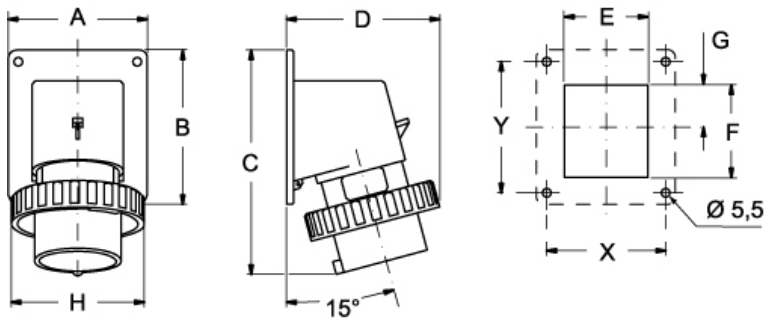
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Catalogue drawings

(16 / 32A) PEW ... SI



| PEW ... SI | A | B | C | D | E | F | G | H | X | Y |
|-----------------|----|-----|-----|-----|----|----|------|-----|----|----|
| 16A 2P+⊕ | 65 | 82 | 126 | 81 | 41 | 43 | 21,5 | 70 | 52 | 60 |
| 3P+⊕ | 65 | 82 | 126 | 81 | 47 | 43 | 24,5 | 78 | 52 | 60 |
| 3P+N+⊕ | 90 | 100 | 146 | 93 | 54 | 60 | 27,5 | 86 | 77 | 85 |
| 32A 2P+⊕ | 90 | 100 | 160 | 101 | 55 | 60 | 27,5 | 92 | 77 | 85 |
| 3P+⊕ | 90 | 100 | 160 | 101 | 55 | 60 | 27,5 | 92 | 77 | 85 |
| 3P+N+⊕ | 90 | 100 | 160 | 101 | 62 | 60 | 27,5 | 100 | 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)