


Part number

PEW 1664 PQ



Flush-mounting socket outlet, PLUSO series, 3 poles + PE, 6 h (red), 16 A, 380 ÷ 415 V, straight

| Product description | | Material properties | |
|---|---|------------------------------|--|
| Product type | Socket Flush-mounting | Colour | RAL 7035 grey, RAL 3000 red |
| Series | PEW...PQ, 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 | 6 | REACH SVHC substances | Yes Lead |
| Size | Socket fixing centre distance 52 x 52 mm | SCIP number | Ca7de37f-add8-4b77-9861-279c94903ade |
| Specification | Straight | Approvals / Standards | |
| Technical data | | Reference standard | EN 60309-1 and -2 |
| Current | 16 A | General ordering information | |
| Voltage | 380 ÷ 415 V | EAN13 code | 8015747072830 |
| IP degree of protection | IP67 | Packaging Information | |
| Further technical details | | Packaging length | 285,00 mm |
| Weight | 168,00 g | Packaging height | 170,00 mm |
| Operating temperature range (min, max) | -25°C ... +40°C | Packaging width | 190,00 mm |
| | | Packaging weight | 1,90 kg |
| | | Packaging volume | 9,21 dm ³ |
| | | Packaging description | Carton box |
| | | Packaging quantity | 10 Pcs |
| | | Packaging EAN code | 8015747072847 |

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Catalogue drawings

(16 / 32A) PEW ... PQ



| PEW ... PQ | A | B | C | D | E | H | X | Y |
|-----------------|----|----|-----|----|----|------|----|----|
| 16A 2P+⊕ | 65 | 65 | 77 | 52 | 27 | 60 | 52 | 52 |
| | 65 | 65 | 85 | 52 | 27 | 61,5 | 52 | 52 |
| | 80 | 80 | 93 | 52 | 27 | 70 | 60 | 60 |
| 32A 2P+⊕ | 80 | 80 | 98 | 62 | 28 | 68 | 60 | 60 |
| | 80 | 80 | 98 | 62 | 28 | 68 | 60 | 60 |
| | 80 | 80 | 105 | 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)