


Part number

# PEW 1625 SV



Mobile plug, PLUSO series, 3 poles + N + PE, 2 h (green), 16 A, > 50 V, straight

| Product description                    |   | Material properties          |   |
|--|---|------------------------------|---|
| Product type                           | Plug<br>Mobile  | Colour                       | RAL 7035 grey, RAL 6017 green   |
| Series                                 | PEW...SV, PLUSO   | RoHs conformity              | Compliant with exemption<br>6(c): copper alloy containing up to 4% lead by weight |
| Connection type                        | Screw terminal connection   | China RoHs - EFUP            | 50  |
| N. of poles                            | 3 poles + N +  | REACH SVHC substances        | Yes<br>Lead   |
| Clock position                         | 2   | 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                                | > 50 V  | EAN13 code                   | 8015747071765   |
| IP degree of protection                | IP67  | Packaging Information        |   |
| Further technical details              |   | Packaging length             | 255,00 mm   |
| Weight                                 | 190,00 g  | Packaging height             | 195,00 mm   |
| Operating temperature range (min, max) | -25°C ... +40°C   | Packaging width              | 245,00 mm   |
|  |   | Packaging weight             | 2,17 kg   |
|  |   | Packaging volume             | 12,18 dm³   |
|  |   | Packaging description        | Carton box  |
|  |   | Packaging quantity           | 10 Pcs  |
|  |   | Packaging EAN code           | 8015747111904   |

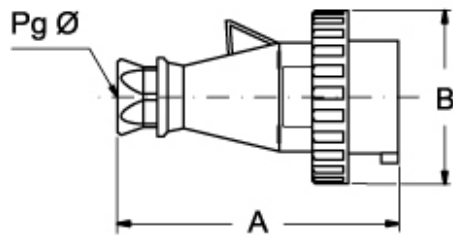
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Catalogue drawings

(16 / 32A) PEW ... SV



| PEW ... SV |        | A   | B    | Pg Ø |
|------------|--------|-----|------|------|
| <b>16A</b> | 2P+⊕   | 137 | 70   | 16   |
|            | 3P+⊕   | 142 | 78   | 16   |
|            | 3P+N+⊕ | 150 | 86   | 21   |
| <b>32A</b> | 2P+⊕   | 170 | 92   | 21   |
|            | 3P+⊕   | 170 | 92   | 21   |
|            | 3P+N+⊕ | 175 | 99,5 | 21   |

## Notes

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

32A only version PHW...SV)

- Compliant with EN 60309-1 and -2
- Enclosure, insert and locking ring in insulating, thermoplastic, self-extinguishing material
- PE...SV types 16A and 32A (IP44), entry with cable gland colour coded according to the operating voltage, RAL 7035 grey enclosure
- PEW...SV types 16A and 32A (IP66/IP67), entry with cable gland colour coded according to the operating voltage, RAL 7035 grey enclosure, locking ring with gasket colour coded according to operating voltage
- PEW...SV types 63A and 125A (IP67), entry with cable gland, RAL 7035 grey enclosure, locking ring with gasket colour coded according to operating voltage
- PEW...SV types 63A and 125A (IP67), cable anchoring collar incorporated in the insert
- SIP version with phase inverter (3P+N+E, h6), 16A and 32A
- Terminals with retained screws
- 63A, 125A: with pilot contact
- Nickel-plated contacts standard on 63A and 125A (on 16A and