# Part number PE 1673 SM





## Wall-mounting plug, PLUSO series, 2 poles + PE, 7 h (black), 16 A, 480 $\div$ 500 V

| Product description       |               | Material properties |                              |                               |  |  |  |
|---------------------------|---------------|---------------------|------------------------------|-------------------------------|--|--|--|
| Product type              | Plug          |                     | Colour                       | RAL 7035 grey, RAL 9005 black |  |  |  |
|                           | Wall-mounting |                     | Approvals / Standards        |                               |  |  |  |
| Series                    | PESM, PLUSO   |                     | Reference standard           | EN 60309-1 and -2             |  |  |  |
| N. of poles               | 2 poles + 🖶   |                     | General ordering information |                               |  |  |  |
| Clock position            | 7             |                     | EAN13 code                   | 8015747155106                 |  |  |  |
| Technical data            |               |                     |                              |                               |  |  |  |
| Current                   | 16 A          |                     |                              |                               |  |  |  |
| Voltage                   | 480 ÷ 500 V   |                     |                              |                               |  |  |  |
| IP degree of protection   | IP44          |                     |                              |                               |  |  |  |
| Further technical details | i             |                     |                              |                               |  |  |  |

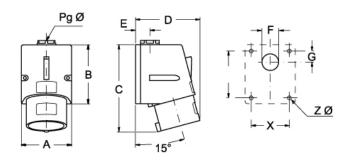
Operating temperature range (min, max) -25°C ... +40°C

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#### Catalogue drawings

#### (16 / 32A) PE ... SM



| PE  | SM           | Α        | в          | С          | D        | Е        | F        | G        | Х        | Y        | zø         | Pg Ø     |
|-----|--------------|----------|------------|------------|----------|----------|----------|----------|----------|----------|------------|----------|
| 16A | 2P+⊕<br>3P+⊕ | 70<br>70 | 82<br>82   | 115<br>117 | 75<br>75 | 20<br>20 | 23<br>23 | 16<br>16 | 53<br>53 | 65<br>65 | 4,5<br>4.5 | 16<br>16 |
|     | 3P+N+⊕       | 70       | 82         | 121        | 90       | 20       | 23       | 16       | 53       | 65       | 4,5        | 16       |
| 32A | 2P+⊕<br>3P+⊕ | 86<br>86 | 104<br>104 | 145<br>145 | 95<br>95 | 24<br>24 | 29<br>29 | 17<br>17 | 61<br>61 | 79<br>79 | 6,5<br>6,5 | 21<br>21 |
|     | 3P+N+⊕       | 86       | 104        | 147        | 95       | 24       | 29       | 17       | 61       | 79       | 6,5        | 21       |

#### 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

- PE...SM types (IP44), enclosure colour coded according to the operating voltage, top entry with threaded grommet (replaceable with cable gland)

- PEW...SM types (IP67), RAL 7035 grey enclosure, locking ring with gasket colour coded according to the operating voltage, top entry with cable gland

- 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 nickelplated 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.

- 125A: with terminal block for the anchoring of incoming cables, already connected to socket

- IP44 and IP67 degrees of protection (EN 6052)