### Part number

# PE 1664 PI





Flush-mounting socket outlet, PLUSO series, 3 poles + PE, 6 h (red), 16 A,  $380 \div 415 \text{ V}$ , inclined

| Product description                    |  |
|--|--|
| Product type                           | Socket<br>Flush-mounting                 |
| Series                                 | PEPI, PLUSO                              |
| N. of poles                            | 3 poles + 🖶                              |
| Clock position                         | 6  |
| Size                                   | Fixing centre distance socket 52 x 60 mm |
| Specification                          | Inclined                                 |
| Technical data                         |  |
| Current                                | 16 A                                     |
| Voltage                                | 380 ÷ 415 V                              |
| IP degree of protection                | IP44                                     |
| Further technical details              |  |
| Weight                                 | 134,00 g                                 |
| Operating temperature range (min, max) | -25°C +40°C                              |

| Material properties          |  |  |  |  |  |  |
|------------------------------|--|--|--|--|--|--|
| Colour                       | RAL 7035 grey, RAL 3000 red  |  |  |  |  |  |
| RoHs conformity              | Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight |  |  |  |  |  |
| China RoHs - EFUP            | 50   |  |  |  |  |  |
| REACH SVHC substances        | Yes<br>Lead  |  |  |  |  |  |
| SCIP number                  | Ca7de37f-add8-4b77-9861-279c94903ade   |  |  |  |  |  |
| Approvals / Standards        |  |  |  |  |  |  |
| Reference standard           | 211 00000 2 0110 2   |  |  |  |  |  |
| General ordering information |  |  |  |  |  |  |
| EAN13 code                   | 8015747064552  |  |  |  |  |  |
| Packaging Information        |  |  |  |  |  |  |
| Packaging length             | 285,00 mm  |  |  |  |  |  |
| Packaging height             | 170,00 mm  |  |  |  |  |  |
| Packaging width              | 190,00 mm  |  |  |  |  |  |
| Packaging weight             | 1,50 kg  |  |  |  |  |  |
| Packaging volume             | 9,21 dm³   |  |  |  |  |  |
| Packaging description        | Carton box   |  |  |  |  |  |
| Packaging quantity           | 10 Pcs   |  |  |  |  |  |
| Packaging EAN code           | 8015747064569  |  |  |  |  |  |
|                              |  |  |  |  |  |  |

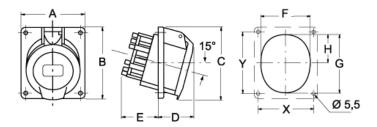
#### Part number

## PE 1664 PI



### Catalogue drawings

(16 / 32A) PE ... PI



| PE  | PI                     | Α              | В                 | С                 | D              | E              | F              | G              | Н                    | Х              | Υ              |
|-----|------------------------|----------------|-------------------|-------------------|----------------|----------------|----------------|----------------|----------------------|----------------|----------------|
| 16A | 2P+⊕<br>3P+⊕<br>3P+N+⊕ | 64<br>64<br>92 | 82<br>82<br>100   | 82<br>82<br>100   | 38<br>42<br>43 | 46<br>47<br>47 | 52<br>57<br>66 | 62<br>65<br>78 | 30<br>28<br>37,5     | 52<br>52<br>77 | 60<br>60<br>85 |
| 32A | 2P+⊕<br>3P+⊕<br>3P+N+⊕ | 92<br>92<br>92 | 100<br>100<br>102 | 100<br>100<br>102 | 40<br>40<br>43 | 55<br>55<br>55 | 68<br>68<br>74 | 76<br>76<br>86 | 35,5<br>35,5<br>39,5 | 77             | 85<br>85<br>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 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...PI types (IP44), spring lid
- PEW...PI 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)