


Part number

# PE 1694 PQF



Flush-mounting socket outlet, PLUSO series, 3 poles + PE, 9 h (blue), 16 A, 200 ÷ 250 V, straight, with bigger flange

| Product description                           |   | Material properties                 |   |
|---|---|-------------------------------------|---|
| <b>Product type</b>                           | Socket<br>Flush-mounting  | <b>Colour</b>                       | RAL 7035 grey, RAL 5015 blue  |
| <b>Series</b>                                 | PE...PQF, PLUSO   | <b>RoHs conformity</b>              | Compliant with exemption<br>6(c): copper alloy containing up to 4% lead by weight |
| <b>N. of poles</b>                            | 3 poles +  | <b>China RoHs - EFUP</b>            | 50  |
| <b>Clock position</b>                         | 9   | <b>REACH SVHC substances</b>        | Yes<br>Lead   |
| <b>Size</b>                                   | Socket fixing centre distance 60 x 60 mm  | <b>SCIP number</b>                  | Ca7de37f-add8-4b77-9861-279c94903ade  |
| <b>Specification</b>                          | Straight, bigger flange   | <b>Approvals / Standards</b>        |   |
| <b>Technical data</b>                         |   | <b>Reference standard</b>           | EN 60309-1 and -2   |
| <b>Current</b>                                | 16 A  | <b>General ordering information</b> |   |
| <b>Voltage</b>                                | 200 ÷ 250 V   | <b>EAN13 code</b>                   | 8015747065573   |
| <b>IP degree of protection</b>                | IP44  | <b>Packaging Information</b>        |   |
| <b>Further technical details</b>              |   | <b>Packaging length</b>             | 285,00 mm   |
| <b>Weight</b>                                 | 151,00 g  | <b>Packaging height</b>             | 170,00 mm   |
| <b>Operating temperature range (min, max)</b> | -25°C ... +40°C   | <b>Packaging width</b>              | 190,00 mm   |
|   |   | <b>Packaging weight</b>             | 1,60 kg   |
|   |   | <b>Packaging volume</b>             | 9,21 dm <sup>3</sup>  |
|   |   | <b>Packaging description</b>        | Carton box  |
|   |   | <b>Packaging quantity</b>           | 10 Pcs  |
|   |   | <b>Packaging EAN code</b>           | 8015747065580   |

Part number

# PE 1694 PQF



Catalogue drawings

**PEW...PQ - PQF flush-mounting straight socket-outlets, low voltage from over 50V up to 690V**

| 16A<br>IP67 degree of protection   |                                      | 32A<br>IP67 degree of protection   |                                      | 16A<br>IP67 degree of protection   |                                      | 16A<br>IP67 degree of protection   |                                      |
|--|--------------------------------------|--|--------------------------------------|--|--------------------------------------|--|--------------------------------------|
|  |                                      |  |                                      |  |                                      |  |                                      |
| Part No.   | Colour                               | Part No.   | Colour                               | Part No.   | Colour                               | Part No.   | Colour                               |
| PEW 1643 PQ ⊕<br>PEW 1663 PQ ⊕<br>PEW 1693 PQ ⊕<br>PEW 1673 PQ ⊕<br>PEW 16123 PQ ⊕<br>PEW 1623 PQ ⊕<br>PEW 1633 PQ ⊕<br>PEW 1683 PQ ⊕                                    | <br><br><br><br><br><br><br>         | PEW 3243 PQ ⊕<br>PEW 3263 PQ ⊕<br>PEW 3293 PQ ⊕<br>PEW 3273 PQ ⊕<br>PEW 32123 PQ ⊕<br>PEW 3223 PQ ⊕<br>PEW 3233 PQ ⊕<br>PEW 3283 PQ ⊕                                    | <br><br><br><br><br><br><br>         | PE 1643 PQF ⊕<br>PE 1663 PQF ⊕<br>PE 1693 PQF ⊕<br>PE 1673 PQF ⊕<br>PE 16123 PQF ⊕<br>PE 1623 PQF ⊕<br>PE 1633 PQF ⊕<br>PE 1683 PQF ⊕                                    | <br><br><br><br><br><br><br>         | PEW 1643 PQF ⊕<br>PEW 1663 PQF ⊕<br>PEW 1693 PQF ⊕<br>PEW 1673 PQF ⊕<br>PEW 16123 PQF ⊕<br>PEW 1623 PQF ⊕<br>PEW 1633 PQF ⊕<br>PEW 1683 PQF ⊕                                      | <br><br><br><br><br><br><br>         |
| <b>C</b><br>52 x 52 mm   |                                      | <b>D</b><br>60 x 60 mm   |                                      | <b>D</b><br>60 x 60 mm   |                                      | <b>D</b><br>60 x 60 mm   |                                      |
| PEW 1644 PQ ⊕<br>PEW 1694 PQ ⊕<br>PEW 1664 PQ ⊕<br>PEW 16114 PQ ⊕<br>PEW 1674 PQ ⊕<br>PEW 1654 PQ ⊕<br>PEW 1634 PQ ⊕<br>PEW 1634 PQ ⊕<br>PEW 16104 PQ ⊕<br>PEW 1624 PQ ⊕ | <br><br><br><br><br><br><br><br><br> | PEW 3244 PQ ⊕<br>PEW 3294 PQ ⊕<br>PEW 3264 PQ ⊕<br>PEW 32114 PQ ⊕<br>PEW 3274 PQ ⊕<br>PEW 3254 PQ ⊕<br>PEW 3234 PQ ⊕<br>PEW 3234 PQ ⊕<br>PEW 32104 PQ ⊕<br>PEW 3224 PQ ⊕ | <br><br><br><br><br><br><br><br><br> | PE 1644 PQF ⊕<br>PE 1694 PQF ⊕<br>PE 1664 PQF ⊕<br>PE 16114 PQF ⊕<br>PE 1674 PQF ⊕<br>PE 1654 PQF ⊕<br>PE 1634 PQF ⊕<br>PE 1634 PQF ⊕<br>PE 16104 PQF ⊕<br>PE 1624 PQF ⊕ | <br><br><br><br><br><br><br><br><br> | PEW 3244 PQF ⊕<br>PEW 3294 PQF ⊕<br>PEW 3264 PQF ⊕<br>PEW 32114 PQF ⊕<br>PEW 3274 PQF ⊕<br>PEW 3254 PQF ⊕<br>PEW 3234 PQF ⊕<br>PEW 3234 PQF ⊕<br>PEW 32104 PQF ⊕<br>PEW 3224 PQF ⊕ | <br><br><br><br><br><br><br><br><br> |
| <b>G</b><br>52 x 52 mm   |                                      | <b>D</b><br>60 x 60 mm   |                                      | <b>D</b><br>60 x 60 mm   |                                      | <b>D</b><br>60 x 60 mm   |                                      |
| PEW 1645 PQ ⊕<br>PEW 1695 PQ ⊕<br>PEW 1665 PQ ⊕<br>PEW 1675 PQ ⊕<br>PEW 1655 PQ ⊕<br>PEW 16115 PQ ⊕<br>PEW 1635 PQ ⊕<br>PEW 1635 PQ ⊕<br>PEW 1625 PQ ⊕                   | <br><br><br><br><br><br><br><br>     | PEW 3245 PQ ⊕<br>PEW 3295 PQ ⊕<br>PEW 3265 PQ ⊕<br>PEW 3275 PQ ⊕<br>PEW 3255 PQ ⊕<br>PEW 32115 PQ ⊕<br>PEW 3235 PQ ⊕<br>PEW 3235 PQ ⊕<br>PEW 3225 PQ ⊕                   | <br><br><br><br><br><br><br><br>     |  |                                      |  |                                      |
| <b>D</b><br>60 x 60 mm   |                                      | <b>D</b><br>60 x 60 mm   |                                      |  |                                      |  |                                      |

dimensions in mm

(16 / 32A) PEW ... PQ  
(16A) PEW ... PQF

| PEW...PQ | A  | B  | C   | D  | E  | H    | X  | Y  |
|----------|----|----|-----|----|----|------|----|----|
| 16A 2P+⊕ | 85 | 85 | 77  | 52 | 27 | 60   | 52 | 52 |
| 3P+⊕     | 85 | 85 | 85  | 52 | 27 | 61,5 | 52 | 52 |
| 3P+N+⊕   | 80 | 80 | 93  | 52 | 27 | 70   | 60 | 60 |
| 32A 2P+⊕ | 80 | 80 | 98  | 62 | 28 | 68   | 60 | 60 |
| 3P+⊕     | 80 | 80 | 98  | 62 | 28 | 68   | 60 | 60 |
| 3P+N+⊕   | 80 | 80 | 105 | 62 | 28 | 73   | 60 | 60 |

| PEW ... PQF | A  | B  | C  | D  | E  | H    | X  | Y  |
|-------------|----|----|----|----|----|------|----|----|
| 16A 2P+⊕    | 80 | 80 | 77 | 52 | 27 | 60   | 60 | 60 |
| 3P+⊕        | 80 | 80 | 85 | 52 | 27 | 61,5 | 60 | 60 |

Notes