

# Technical data sheet

0° socket, with earthing pin, double

Item number: 6120180



Socket with earthing pin, double 0°, with increased touch protection, with screwless terminals, 2-pin, 16 A, 250 V~, with connection terminals to IEC 60884-1.

For installation in Rapid 45 trunking, device installation trunking, service poles, underfloor systems and desk boxes.



**PC** Polycarbonate

## Master data

|                                    |                          |
|------------------------------------|--------------------------|
| Item number                        | 6120180                  |
| Type                               | STD-F0 SWGR2             |
| Description 1                      | Socket 0°, double        |
| Description 2                      | with earth pin           |
| Manufacturer                       | OBO                      |
| Dimension                          | 250V, 10/16A             |
| Colour                             | Black-grey; RAL 7021     |
| Material                           | Polycarbonate            |
| Smallest sales unit                | 1                        |
| Unit of quantity                   | Piece                    |
| Weight                             | 7.7 kg                   |
| Weight unit                        | kg/100 pc.               |
| CO2 Footprint (GWP) Cradle-to-Gate | 0,3189 kg CO2e / 1 Piece |

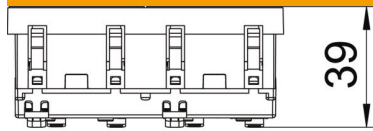
# Technical data sheet

0° socket, with earthing pin, double

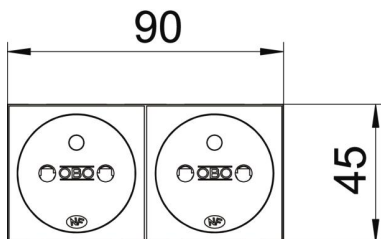
Item number: 6120180



## Dimensions



|        |       |
|--------|-------|
| Width  | 90 mm |
| Height | 45 mm |



## Technical data

|                                                  |                          |
|--------------------------------------------------|--------------------------|
| Cover                                            | Central plate            |
| Closable                                         | no                       |
| Connection type                                  | Screwless terminal       |
| Number of units                                  | 2                        |
| Number of modules (for modular construction)     | 0                        |
| Number of switchable sockets                     | 0                        |
| Number of poles                                  | 2                        |
| Printed label/coding                             | Without printing         |
| Version for                                      | Double 0°                |
| Surface version                                  | Matt                     |
| Version for                                      | Protective contact pin   |
| Ejection mechanism                               | no                       |
| Fastening type                                   | Lock                     |
| Labelling panel                                  | no                       |
| Operating temperature, max.                      | 40 °C                    |
| Operating temperature, min.                      | -5 °C                    |
| increased touch protection                       | yes                      |
| Error current protection                         | no                       |
| For more difficult conditions (according to VDE) | no                       |
| Halogen-free                                     | yes                      |
| Insulated installation                           | no                       |
| Hinged cover                                     | no                       |
| Coding                                           | no                       |
| Warning light                                    | no                       |
| With on/off switch                               | no                       |
| With fine-wire fuse                              | no                       |
| With functional lighting                         | no                       |
| With orientation lighting                        | no                       |
| Mounting type                                    | Device installation duct |
| Nominal voltage                                  | 250 V                    |

# Technical data sheet

0° socket, with earthing pin, double

Item number: 6120180



## Technical data

|                        |                              |
|------------------------|------------------------------|
| Nominal current        | 16 A                         |
| ROHS-conformant        | Exempt                       |
| Protection rating      | Other                        |
| Special power supply   | Without special power supply |
| Socket version         | NF                           |
| Socket angle           | 0°                           |
| Depth                  | 39 mm                        |
| Transparent            | no                           |
| Rotated central insert | no                           |
| Approvals              | VDE                          |
| Surge protection       | no                           |