

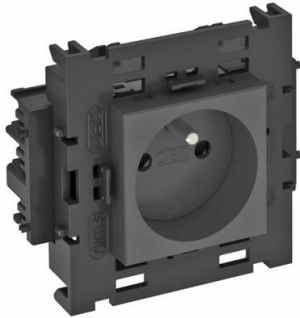
# Technical data sheet

0° socket, Connect 80, with earthing pin, single

Item number: 6120610



Earthing pin socket with connection to side, Single 0°, with increased touch protection, with screwless terminals, 2-pin, 16 A, 250 V~, with connection terminals to IEC 60884-1, suitable for the installation in Rapid 80 device installation trunking systems.  
For installation in Rapid 45 trunking, device installation trunking, service poles, underfloor systems and desk boxes.



PC

Polycarbonate

## Master data

|                                    |                            |
|------------------------------------|----------------------------|
| Item number                        | 6120610                    |
| Type                               | STD-F0C8 SWGR1             |
| Description 1                      | Socket 0°, single          |
| Description 2                      | with earth pin, Connect 80 |
| Manufacturer                       | OBO                        |
| Dimension                          | 250V, 10/16A               |
| Colour                             | Black-grey; RAL 7021       |
| Material                           | Polycarbonate              |
| Smallest sales unit                | 1                          |
| Unit of quantity                   | Piece                      |
| Weight                             | 8.5 kg                     |
| Weight unit                        | kg/100 pc.                 |
| CO2 Footprint (GWP) Cradle-to-Gate | 0,3533 kg CO2e / 1 Piece   |

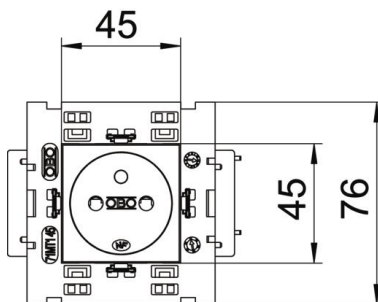
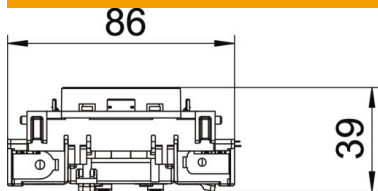
# Technical data sheet

0° socket, Connect 80, with earthing pin, single

Item number: 6120610



## Dimensions



|        |       |
|--------|-------|
| Width  | 86 mm |
| Height | 76 mm |

## Technical data

|                                                  |                        |
|--------------------------------------------------|------------------------|
| Cover                                            | Central plate          |
| Closable                                         | no                     |
| Connection type                                  | Screwless terminal     |
| Number of units                                  | 1                      |
| Number of modules (for modular construction)     | 0                      |
| Number of switchable sockets                     | 0                      |
| Number of poles                                  | 2                      |
| Printed label/coding                             | Without printing       |
| Version for                                      | Single 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                     |

# Technical data sheet

0° socket, Connect 80, with earthing pin, single

Item number: 6120610



## Technical data

|                           |                              |
|---------------------------|------------------------------|
| With orientation lighting | no                           |
| Mounting type             | Device installation duct     |
| Nominal voltage           | 250 V                        |
| 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                           |