# 931431

## Flush socket 2P+E, 16A 250V~. IP66/68



Flush-mounted socket with 2 poles + earth, rated at 16A 250V~. Designed for easy integration into control panels or technical surfaces. The IP66/68 rating ensures total protection against dust and temporary immersion in water. A reliable and safe option for use in harsh or wet environments.

## Features

| | |
|---|---|
| Common applications | Industrial environments (factories, warehouses, etc.) |
| Type | Fitted socket outlet (Schuko) |
| No. of poles | 2P + T |
| Type of terminal connection | Screw connection |
| Frame for Indubox | MR1360 |
| Nominal current | 16A |
| Nominal voltage | 250V |
| Color | Blue |

## Technical data

| | |
|---|---|
| Protection Degree (IP) | IP66/68 |
| Protection Degree (IK) | IK09 |
| Impact shock resistance | Strong |
| Fire resistance (GWEPT) | 850 °C |
| Heat resistance (Ball pressure) | 125 °C |
| Ambient operating temperature | -5 °C ; +40 °C |
| Dimensional stability | -25 °C -> +80 °C |
| Free of halogens | Yes |

Portalámparas y Accesorios Solera S.A.U. Pol. Ind. Fuente del Jarro C/ Villa de Madrid, 53 46988 Paterna (Valencia) España
+34 961 322 301 | solera@psolera.com | www.psolera.com

## Regulations

| | |
|---|---|
| CE marking | Yes |
| CMim marking | Yes |
| According to Regulations UNE/EN | UNE-EN 60309-1:2023<br>UNE-EN 60309-2:2023 |
| In accordance with the Low Voltage Electrotechnical Regulations (REBT) | Yes |
| According to European Directive 2014/35 / EU. Low voltage directive | Yes |

## Sustainability

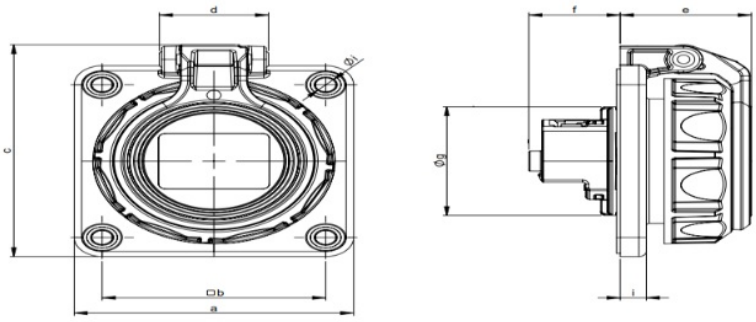
| | |
|---|---|
| According to European Directive 2011/65/UE (RoHS) | Yes |
| According to European Directive 2012/19/UE (RAEE2) | Yes |
| According to Regulations (RoHS) | UNE-EN IEC 63000:2022 |

## Logistics and packaging

| | |
|---|---|
| Unit EAN code | 8423220048072 |
| EAN code container | 8423220048072 |
| EAN code packaging | 18423220048079 |
| Units packaging | 1 |
| Units carton | 10 |
| Pallet Units | 1500 |
| Packaging Measures cm | 23x18x13 |
| Unit weight (g) | 76,4 |
| Container Weight (Kg) | 0,0764 |
| Packaging Weight (Kg) | 0,8742 |
| Tariff code | 85366990 |

## Sketch

# 931431




| | |
|---|---|
| Ampere | 16 |
| Pole | 2P+E |
| a [mm] | 75 |
| b [mm] | 60 |
| c [mm] | 84 |
| d [mm] | 30 |
| e [mm] | 36 |
| f [mm] | 25 |
| g [mm] | 43 |
| h [mm] | 5,5 |
| i [mm] | 7 |

## Documentation and downloads

Safety Information (0.38MB)

Portalámparas y Accesorios Solera S.A.U. Pol. Ind. Fuente del Jarro C/ Villa de Madrid, 53 46988 Paterna (Valencia) España
+34 961 322 301 | solera@psolera.com | www.psolera.com