**Ref: 03112**

# Serie IP44 Low voltage

## IP44 Low-voltage

IP44 Straight flush-fit plug 3P+E 380/415V 16A 6H



## Features

| | |
|---|---|
| **Application:** | Electrical connection |
| **Suitable for outdoor installation:** | No |
| **Type of installation:** | Recessed |
| **Rated current (A):** | 16 |
| **Voltage (V):** | 380/415 |
| **Frequency (Hz):** | 50/60 |
| **Poles:** | 3P+E |
| **Clock position:** | 6 |
| **Color:** | Red |

## Technical data

| | |
|---|---|
| **Protection degree:** | IP44 |
| **Resistance to impact:** | IK08 |
| **Glow wire resistance (ºC):** | 960 |
| **Ball pressure test (°C):** | 125 |

## Additional features

| | |
|---|---|
| **Flexible cable (mm²):** | 1-2,5 |
| **Rigid Cable (mm²):** | 1-4 |
| **Connection angle:** | Straight |
| **Phase Inverter:** | No |

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## Materials

| | |
|---|---|
| **Material of plastic parts:** | Polyamide 6 |
| **Contact Material:** | Copper-zinc alloy |
| **Halogen-free materials:** | Yes |

## Certificates and regulations

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|---|---|
| **Directive:** | 2014/35/EU |
| **Standards:** | UNE-EN 60309-1; UNE-EN 60309-2; IEC 60884-1 |

## Packaging

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|---|---|
| **Supply:** | Supplied in an individual box per packaging multiple |
| **Individual Packaging Type:** | Uncaged |
| **UoM Packaging - Individual:** | Unit |
| **Minimum Selling Quantity:** | 10 |
| **Individual packaging dimensions - HxWxD (m):** | 0.013 x 0.185 x 0.285 |
| **Net weight per unit (kg):** | 0.116 |
| **Gross weight per unit (kg):** | 0.128 |

## Codes

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|---|---|
| **GTIN-13 code:** | 8431044031125 |
| **Tariff code:** | 85366990 |
| **ETIM code 9.0:** | EC001319 |

## Downloads (links)

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|---|---|
| **Product drawing STP (URL):** | https://ideelectric.com/docs/plans/stp/03112.stp |
| **Product drawing DXF (URL):** | https://ideelectric.com/docs/plans/dxf/03112.dxf |
| **Product drawing (PDF):** | https://ideelectric.com/docs/plans/pdf/03112.pdf |
| **Assembly instructions:** | https://assemblysteps.org/qr/ |