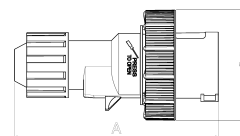




**SERIES MULTIMAX  
PLUG**

**CODE 710224**



| Connetti<br>misure (mm) | 1° Pol | A   | B    | Ø |
|-------------------------|--------|-----|------|---|
| 16                      | 2P+T   | 150 | 49,5 |   |
|                         | 3P+T   | 140 | 77,5 |   |
|                         | 3P+N+T | 150 | 85,5 |   |
|                         | 2P+T   | 165 | 92,5 |   |
|                         | 3P+T   | 185 | 92,5 |   |
| 32                      | 3P+N+T | 170 | 98,5 |   |
| 83                      | 2P+T   | 250 | 111  |   |
|                         | 3P+T   | 250 | 111  |   |
|                         | 3P+N+T | 250 | 111  |   |



### Datasheet

#### Electrical characteristics

|                          |                   |
|--------------------------|-------------------|
| Rated current            | 32A               |
| Supply Voltage           | 110V 50/60Hz      |
| Poles                    | 2P+ $\frac{1}{2}$ |
| Clock Position           | 4h                |
| Rated insulation voltage | 690 V             |
| Signal plug inserted     | -                 |

#### Reference Standards and Directives

|                                  |                                                                                                                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Certification and approval marks | CE, NYCE COLOMBIA, UKCA                                                                                                                                                            |
| Directives                       | 2011/65/EU (RoHS), 2012/19/EU (WEEE), 2014/35/EU (LVD)                                                                                                                             |
| Reference Standards              | EN 60309-1:1999, EN 60309-1:1999/A1:2007, EN 60309-1:1999/A1AC:2014, EN 60309-1:1999/A2:2012, EN 60309-2:1999, EN 60309-2:1999/A1:2007, EN 60309-2:1999/A2:2012, EN IEC 63000:2018 |

#### Mechanical characteristics

|                                |                                    |
|--------------------------------|------------------------------------|
| Manufacturing material         | Technopolymer Recyclable Palazzoli |
| Alveolus/plugs treatment       | Nickel plated                      |
| Color                          | Grey RAL 7042                      |
| Tightening diameter            | 11 ÷ 17,5 mm                       |
| Execution                      | Mobile                             |
| IP Protection degree           | IP67                               |
| Additional IPdegree protection | -                                  |
| Shock resistance               | IK08 according to IEC/EN 62262     |
| Resistance to Glow wire        | 850°C                              |
| Flame rating according UL94    | V-2                                |
| Terminals type                 | Screw - direct tightening          |
| Conductors section (Cu)        | Min: 2.5 mm <sup>2</sup> ;Max:     |
| Terminal tightening torque     | 1,8 Nm                             |
| Net Weight                     | 0.23 KG                            |
| Working Environment Temp.      | Min: -25°C ;Max: +50°C             |
| Warehousing Temperature        | Min: -30°C ;Max: +70°C             |

The images are purely indicative. Palazzoli reserves the right to make changes without notice.