



**SERIES MULTIMAX  
PLUG  
CODE 710124**



| Connetti<br>marchi (A) | 16 Pol | A<br>mm | Ø<br>mm |
|------------------------|--------|---------|---------|
| 16                     | 2P+T   | 150     | 49,5    |
|                        | 3P+T   | 140     | 77,5    |
|                        | 3P+N+T | 150     | 85,5    |
| 32                     | 2P+T   | 165     | 92,5    |
|                        | 3P+T   | 185     | 92,0    |
|                        | 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            | 16A               |
| 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 | NYCE COLOMBIA, UKCA, CE                                                                                                                                                            |
| 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            | 8÷13 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: 1 mm <sup>2</sup> ;Max: 6 mm <sup>2</sup> |
| Terminal tightening torque     | 1,8 Nm                                         |
| Net Weight                     | 0.14 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.