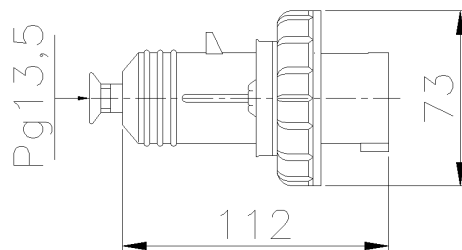




**SERIES CEE-Ex  
PLUG**  
**CODE 477303EX**



## Datasheet

### Electrical characteristics

|                          |                   |
|--------------------------|-------------------|
| Rated current            | 16A               |
| Supply Voltage           | 230V 50/60Hz ●    |
| Poles                    | 2P+ $\frac{1}{2}$ |
| Clock Position           | 6h                |
| Rated insulation voltage | 500 V             |
| Signal plug inserted     | -                 |

### Atex characteristics

|                             |                              |
|-----------------------------|------------------------------|
| ATEX application zone       | Zones 2-22                   |
| Dust Atex execution (Tmax1) | II 3D - Ex tc IIIC T65 °C Dc |
| Gas Atex execution (Tmax1)  | II 3G - Ex nA IIC T6 Gc      |

### Mechanical characteristics

|                                |                                    |
|--------------------------------|------------------------------------|
| Manufacturing material         | Technopolymer Recyclable Palazzoli |
| Alveolus/plugs treatment       | -                                  |
| Color                          | Black RAL 9005                     |
| Tightening diameter            | -                                  |
| Execution                      | Mobile                             |
| IP Protection degree           | IP66                               |
| Additional IPdegree protection | -                                  |
| Shock resistance               | -                                  |
| Resistance to Glow wire        | -                                  |
| Flame rating according UL94    | -                                  |

### Reference Standards and Directives

|                                  |                                                                                                                                                                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Certification and approval marks | EX, CE, NYCE COLOMBIA                                                                                                                                                                                                                                                       |
| Directives                       | 2011/65/EU (RoHS), 2012/19/EU (WEEE), 2014/34/EU (ATEX), 2014/35/EU (LVD)                                                                                                                                                                                                   |
| Reference Standards              | EN 50581:2012, EN 60079-0/A11:2013, EN 60079-0:2012, EN 60079-15:2010, EN 60079-31:2014, 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 |

|                            |                           |
|----------------------------|---------------------------|
| Terminals type             | Screw - indirect clamping |
| Conductors section (Cu)    | Min: ;Max:                |
| Terminal tightening torque | -                         |
| Net Weight                 | 0.146 KG                  |
| Working Environment Temp.  | Min: - ;Max: -            |
| Warehousing Temperature    | Min: - ;Max: -            |

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