



**SERIES ALUMAX
INTERLOCKED SOCKET**
CODE 480751



Datasheet

Electrical characteristics

| | |
|--------------------------|------------------|
| Rated current | 400A |
| Supply Voltage | 500V 50/60Hz |
| Poles | 3P+N+ \perp |
| Clock Position | - |
| Rated insulation voltage | 1000 V |
| Insulation Class | I |
| Type of protection | MCCB |
| Signal plug inserted | 2 contacts pilot |

Technical data switch

| | |
|-----------------------------|---------------------------|
| Thermal current | 400 A |
| Rated short-circuit current | 10 kA |
| Terminals type | Screw - indirect clamping |
| Conductors section (Cu) | Min: ;Max: |
| Terminal tightening torque | - |
| Auxiliary status contacts | - |
| Padlockable handle | 2 locks Ø4,5 mm max |
| Operating category | - |

Mechanical characteristics

| | |
|--------------------------------|----------------------------------|
| Manufacturing material | Steel |
| Treatment type | Galvanizing with passivation |
| Surface finishing | Non-toxic heat polymerised |
| Color | RAL 5015 (Front), RAL 7035 (Box) |
| Width | 500 mm |
| Execution | Wall mounting |
| Hole type | - |
| IP Protection degree | IP65 |
| Additional IPdegree protection | - |
| Shock resistance | IK10 according to IEC/EN 62262 |
| Resistance to Glow wire | - |
| Flame rating according UL94 | - |
| Corrosivity category | C3(M)/C2(H) (ISO 12944) |
| Net Weight | 36.4 KG |
| Working Environment Temp. | Min: -30°C ;Max: +60°C |
| Warehousing Temperature | Min: -30°C ;Max: +70°C |

Reference Standards and Directives

| | |
|----------------------------------|--|
| Certification and approval marks | UKCA, CE, NYCE COLOMBIA |
| Directives | 2011/65/EU (RoHS), 2012/19/EU (WEEE), 2014/30/EU (EMC), 2014/35/EU (LVD) |
| Reference Standards | EN 60947-2/A1:2020, EN 60947-2:2017, EN 61439-1:2011, EN 61439-2:2011, EN IEC 63000:2018 |

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