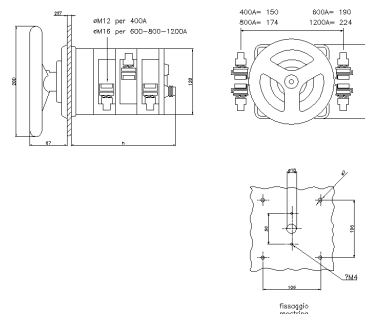




**SERIES CAM  
SWITCH**

**CODE 286782**



### Datasheet

#### Electrical characteristics

|                            |                 |
|----------------------------|-----------------|
| Rated current              | 1200A           |
| Supply Voltage             | - 50/60Hz       |
| Poles                      | 3P              |
| Rated insulation voltage   | 690 V           |
| Insulation Class           | -               |
| CAM layout                 | 2               |
| Function Apparatus Control | Other functions |
| Type of protection         | None            |

#### Mechanical characteristics

|                                |                             |
|--------------------------------|-----------------------------|
| Manufacturing material         | Palazzoli Thermosetting GRP |
| Treatment type                 | -                           |
| Surface finishing              | -                           |
| Color                          | -                           |
| Execution                      | Board                       |
| Dimensions                     | 134X134 mm                  |
| Depth                          | 411                         |
| Front-plate dimension          | 134x134                     |
| Hole type                      | -                           |
| IP Protection degree           | IP00                        |
| Additional IPdegree protection | IP65 front plate            |
| Shock resistance               | -                           |
| Resistance to Glow wire        | 960°C                       |
| Flame rating according UL94    | V-0                         |
| Corrosivity category           | -                           |
| Net Weight                     | 16.14 KG                    |
| Working Environment Temp.      | Min: -25°C ;Max: +60°C      |
| Warehousing Temperature        | Min: -40°C ;Max: +80°C      |

#### Technical data switch

|                             |                                                  |
|-----------------------------|--------------------------------------------------|
| Thermal current             | 1200 A                                           |
| Rated short-circuit current | 10 kA                                            |
| Terminals type              | Screw - direct tightening                        |
| Conductors section (Cu)     | Min: 16 mm <sup>2</sup> ;Max: 70 mm <sup>2</sup> |
| Terminal tightening torque  | 3 Nm                                             |
| Auxiliary status contacts   | -                                                |
| Padlockable handle          | -                                                |
| Operating category          |                                                  |

#### Reference Standards and Directives

|                                  |                                                                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Certification and approval marks | CE, UKCA                                                                                                                             |
| Directives                       | 2014/35/EU (LVD)                                                                                                                     |
| Reference Standards              | EN 60947-1:2007, EN 60947-1:2007/A1:2011, EN 60947-1:2007/A2:2014, EN 60947-3:2009, EN 60947-3:2009/A1:2012, EN 60947-3:2009/A2:2015 |

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