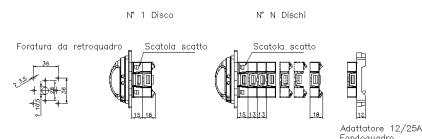




**SERIES CAM-ST  
SWITCH**  
**CODE 210204**



### Datasheet

#### Electrical characteristics

|                            |                   |
|----------------------------|-------------------|
| Rated current              | 20A               |
| Supply Voltage             | 50V-500V~ 50/60Hz |
| Poles                      | 4P                |
| Rated insulation voltage   | 690 V             |
| Insulation Class           | -                 |
| CAM layout                 | 3                 |
| Function Apparatus Control | One way switches  |
| Type of protection         | -                 |

#### Mechanical characteristics

|                                |                                    |
|--------------------------------|------------------------------------|
| Manufacturing material         | Technopolymer Recyclable Palazzoli |
| Treatment type                 | -                                  |
| Surface finishing              | -                                  |
| Color                          | -                                  |
| Execution                      | Blackplane                         |
| Dimensions                     | 48X48X77 mm                        |
| Depth                          | 46                                 |
| Front-plate dimension          | 48x48                              |
| Hole type                      | -                                  |
| IP Protection degree           | IP20                               |
| Additional IPdegree protection | IP65 front plate                   |
| Shock resistance               | -                                  |
| Resistance to Glow wire        | 960°C                              |
| Flame rating according UL94    | V-0                                |
| Corrosivity category           | -                                  |
| Net Weight                     | 0.14 KG                            |
| Working Environment Temp.      | Min: -25°C ;Max: +60°C             |
| Warehousing Temperature        | Min: -40°C ;Max: +80°C             |

#### Technical data switch

|                             |                                                  |
|-----------------------------|--------------------------------------------------|
| Thermal current             | 20 A                                             |
| Rated short-circuit current | 10 kA                                            |
| Terminals type              | Screw - indirect clamping                        |
| Conductors section (Cu)     | Min: 1.5 mm <sup>2</sup> ;Max: 6 mm <sup>2</sup> |
| Terminal tightening torque  | 1,5 Nm                                           |
| Auxiliary status contacts   | -                                                |
| Padlockable handle          | -                                                |
| Operating category          |                                                  |

#### Reference Standards and Directives

|                                  |                                         |
|----------------------------------|-----------------------------------------|
| Certification and approval marks | RINA_ELE094821CS, IMQ, UKCA, CB IMQ, CE |
| 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 |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------|

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