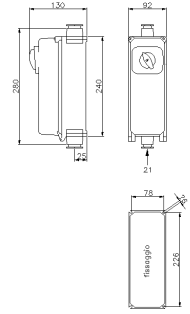




**SERIES CAM**  
**CMP\_INT**  
**CODE 290523**



### Datasheet

#### Electrical characteristics

|                            |                         |
|----------------------------|-------------------------|
| Rated current              | 25A                     |
| Supply Voltage             | 690V~ 50/60Hz           |
| Poles                      | 4P                      |
| Rated insulation voltage   | 690 V                   |
| Insulation Class           | II                      |
| CAM layout                 | 3                       |
| Function Apparatus Control | One way switches        |
| Type of protection         | Fuse 10,3x38 gG max 25A |

#### Mechanical characteristics

|                                |                                        |
|--------------------------------|----------------------------------------|
| Manufacturing material         | Palazzoli Thermosetting GRP            |
| Treatment type                 | -                                      |
| Surface finishing              | -                                      |
| Color                          | Blue RAL 5015 (Cover), RAL 7042 (Base) |
| Execution                      | Wall mounting                          |
| Dimensions                     | 240X95X130 mm                          |
| Depth                          | -                                      |
| Front-plate dimension          | -                                      |
| Hole type                      | M25                                    |
| IP Protection degree           | IP66/IP67                              |
| Additional IPdegree protection | -                                      |
| Shock resistance               | IK10 according to IEC/EN 62262         |
| Resistance to Glow wire        | 960°C                                  |
| Flame rating according UL94    | V-0                                    |
| Corrosivity category           | -                                      |
| Net Weight                     | 1.37 KG                                |
| Working Environment Temp.      | Min: -50°C ;Max: +60°C                 |
| Warehousing Temperature        | Min: -50°C ;Max: +80°C                 |

#### Technical data switch

|                             |                                                 |
|-----------------------------|-------------------------------------------------|
| Thermal current             | 25 A                                            |
| Rated short-circuit current | 10 kA                                           |
| Terminals type              | Screw - indirect clamping                       |
| Conductors section (Cu)     | Min: 1 mm <sup>2</sup> ;Max: 10 mm <sup>2</sup> |
| Terminal tightening torque  | 2 Nm                                            |
| Auxiliary status contacts   | Max 2 (optional)                                |
| Padlockable handle          | 3 locks (2xØ6mm+1xØ8mm) max                     |

#### Operating category

| Categoria Rating | Tensione Voltage | Corrente / Potenza Current / Power |
|------------------|------------------|------------------------------------|
| AC-22A           | 230 V            | 25 A                               |
|                  | 400 V            | 25 A                               |
|                  | 500 V            | 25 A                               |
|                  | 690 V            | 25 A                               |
| AC-23A           | 230 V            | 25 A                               |
|                  | 400 V            | 25 A                               |
|                  | 500 V            | 25 A                               |
|                  | 690 V            | 25 A                               |
| AC-23A / AC-3    | 230 V            | 8.0 kW                             |
|                  | 400 V            | 13.9 kW                            |
|                  | 500 V            | 17.3 kW                            |
|                  | 690 V            | 23.9 kW                            |

#### Reference Standards and Directives

|                                  |                                                                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Certification and approval marks | CE, UKCA                                                                                                                                                |
| Directives                       | 2011/65/EU (RoHS), 2012/19/EU (WEEE), 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, EN IEC 63000:2018 |

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