



**SERIES CAM-SZ**  
**CMP\_INT**  
**CODE 209324**



### Datasheet

#### Electrical characteristics

Rated current	32A
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	-

#### Mechanical characteristics

Manufacturing material	Technopolymer Recyclable Palazzoli
Treatment type	-
Surface finishing	-
Color	Grey RAL 7035
Execution	Wall mounting
Dimensions	158X121X126 mm
Depth	-
Front-plate dimension	-
Hole type	-
IP Protection degree	IP65
Additional IPdegree protection	-
Shock resistance	IK08 according to IEC/EN 62262
Resistance to Glow wire	960°C (Switch), 650°C (Casing)
Flame rating according UL94	V-0 (Switch), HB (Casing)
Corrosivity category	-
Net Weight	0.59 KG
Working Environment Temp.	Min: -25°C ;Max: +60°C
Warehousing Temperature	Min: -40°C ;Max: +80°C

#### Technical data switch

Thermal current	32 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	2 locks Ø5 mm max

#### Operating category

Categoria Rating	Tensione Voltage	Corrente / Potenza Current / Power
AC-22A	230 V	32 A
	400 V	32 A
	500 V	32 A
	690 V	32 A
AC-23A	230 V	32 A
	400 V	32 A
	500 V	32 A
	690 V	32 A
AC-23A / AC-3	230 V	10.2 kW
	400 V	17.7 kW
	500 V	22.2 kW
	690 V	30.6 kW

#### Reference Standards and Directives

Certification and approval marks UKCA, CE, IMQ, CB IMQ

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

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