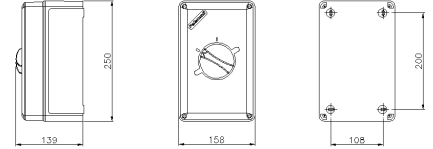




SERIES CAM-SZ
CMP_INT
CODE 208634



Datasheet

Electrical characteristics

Rated current	63A
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	Yellow RAL 1018, Red RAL 3000, Grey RAL 7035
Execution	Wall mounting
Dimensions	250X158X138 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	1.16 KG
Working Environment Temp.	Min: -25°C ;Max: +60°C
Warehousing Temperature	Min: -40°C ;Max: +80°C

Technical data switch

Thermal current	63 A
Rated short-circuit current	10 kA
Terminals type	Screw - indirect clamping
Conductors section (Cu)	Min: 10 mm ² ;Max: 35 mm ²
Terminal tightening torque	3 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	63 A
	400 V	63 A
	500 V	63 A
	690 V	63 A
AC-23A	230 V	63 A / 20.1 kW
	400 V	63 A / 34.9 kW
	500 V	63 A / 43.6 kW
	690 V	63 A / 60.2 kW
AC-3	230 V	40 A / 12.7 kW
	400 V	40 A / 22.2 kW
	500 V	40 A / 27.7 kW
	690 V	40 A / 38.2 kW

Reference Standards and Directives

Certification and approval marks	IMQ, NYCE COLOMBIA, CE, UKCA
Directives	2011/65/EU (RoHS), 2012/19/EU (WEEE), 2014/35/EU (LVD)
Reference Standards	EN IEC 60947-1:2021, EN IEC 60947-1:2021/AC:2023-01, EN IEC 60947-3:2021, EN IEC 60947-3:2021/AC:2021-11, EN IEC 63000:2018

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