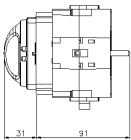




SERIES CAM-SZ
SWITCH
CODE 268103



Adattatore 63-100A
Fondoquadro



Datasheet

Electrical characteristics

Rated current	100A
Supply Voltage	690V~ 50/60Hz
Poles	3P
Rated insulation voltage	690 V
Insulation Class	-
CAM layout	2
Function Apparatus Control	One way switches
Type of protection	-

Mechanical characteristics

Manufacturing material	Technopolymer Recyclable Palazzoli
Treatment type	-
Surface finishing	-
Color	-
Execution	Blackplane
Dimensions	99X99X128 mm
Depth	93
Front-plate dimension	67x67
Hole type	-
IP Protection degree	-
Additional IPdegree protection	IP65 front plate
Shock resistance	-
Resistance to Glow wire	960°C
Flame rating according UL94	V-0
Corrosivity category	-
Net Weight	0.6 KG
Working Environment Temp.	Min: -25°C ;Max: +60°C
Warehousing Temperature	Min: -40°C ;Max: +80°C

Technical data switch

Thermal current	100 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	-
Padlockable handle	2 locks Ø4 mm max

Operating category

Categoria Rating	Tensione Voltage	Corrente / Potenza Current / Power
AC-22A	230 V	100 A
	400 V	100 A
	500 V	100 A
	690 V	100 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, CE, UKCA
Directives	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

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