



**SERIES CAM-ST
SWITCH**
CODE 210166



Datasheet

Electrical characteristics

Rated current	16A
Supply Voltage	50V-500V~ 50/60Hz
Poles	6P
Rated insulation voltage	690 V
Insulation Class	-
CAM layout	44
Function Apparatus Control	One way switches
Type of protection	-

Mechanical characteristics

Manufacturing material	Technopolymer Recyclable Palazzoli
Treatment type	-
Surface finishing	-
Color	-
Execution	Blackplane
Dimensions	48X48X90 mm
Depth	59
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	0.19 KG
Working Environment Temp.	Min: -25°C ;Max: +60°C
Warehousing Temperature	Min: -40°C ;Max: +80°C

Technical data switch

Thermal current	16 A
Rated short-circuit current	10 kA
Terminals type	Screw - indirect clamping
Conductors section (Cu)	Min: 1.5 mm ² ;Max: 6 mm ²
Terminal tightening torque	1,5 Nm
Auxiliary status contacts	-
Padlockable handle	-
Operating category	-

Reference Standards and Directives

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

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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