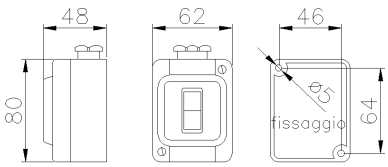
MIGNON-EX TWO-WAY SWITCH IN THERMOSETTING GRP 1X16A EX CAT. 3D 3G

SERIES TAIS-MIGNON-Ex
TWO-WAY SWITCH
CODE 202276EX





Datasheet

Electrical characteristics

Rated current	16/10A
Supply Voltage	250V~/400V~ 50/60Hz
Poles	1P
Rated insulation voltage	-
Insulation Class	II
CAM layout	-
Function Apparatus Control	Two way switches
Type of protection	None

Mechanical characteristics

Manufacturing material	Palazzoli Thermosetting GRP
Treatment type	-
Surface finishing	-
Color	Black RAL 9005
Execution	Wall mounting
Dimensions	62X108X48 mm
Depth	-
Front-plate dimension	-
Hole type	M20
IP Protection degree	IP66
Additional IPdegree protection	-
Shock resistance	IK04 according to IEC/EN 62262
Resistance to Glow wire	960°C
Flame rating according UL94	V-0
Corrosivity category	-
Net Weight	0.24 KG
Working Environment Temp.	Min: -20°C ;Max: +40°C
Warehousing Temperature	Min: - ;Max: -

Technical data switch

Thermal current	16 A
Rated short-circuit current	-
Terminals type	Screw - indirect clamping
Conductors section (Cu)	Min: 1.5 mm² ;Max:
Terminal tightening torque	1 Nm
Auxiliary status contacts	-
Padlockable handle	-
Operating category	

Atex characteristics

ATEX application zone	Zones 2-22
Dust Atex execution (Tmax1)	II 3D - Ex tc IIIC T70 °C Dc
Gas Atex execution (Tmax1)	II 3G - Ex nR IIC T6 Gc

Reference Standards and Directives

Certification and approval marks	CE, EX, NYCE COLOMBIA
Directives	2011/65/EU (RoHS), 2012/19/EU (WEEE), 2014/34/EU (ATEX), 2014/35/EU (LVD)
Reference Standards	EN 60079-0/A11:2013, EN 60079-0:2012, EN 60079-15:2010 , EN 60079-31:2014, EN 60669-1/IS1:2009, EN 60669-1:1999, EN 60669-1:1999/A1:2002, EN 60669 -1:1999/A2:2008, EN IEC 63000:2018

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