SM1X1211

BLOC DE CONTACTS SUPPL. POUR SM1P/R MONTAGE LATÉRAL, 1NO+1NF

Product designation			Add-on auxiliary contacts
Product type designation			SM1X
Description			Add-on auxiliary contacts - side mount
Accessories for			SM1P..., SM1R…
Auxiliary contact characteristics			
Type of contact			1NO + 1NC
Rated insulation voltage Ui IEC/EN		V	690
Rated impulse withstand voltage Uimp		kV	4
UL/CSA and IEC/EN 60947-5-1 designation			A600 - Q600
Min. conductivity			5V 10mA
Operating current AC15			
	24V	A	10
	48V	A	10
	60V	A	10
	110V	A	6
	230V	A	3
	400V	A	1.9
	500V	A	1.4
	690V	A	1.2
Operating current DC13			
	24V	A	2.5
	48V	A	2.5
	60V	A	2.5
	110V	A	0.55
	125V	A	0.55
	220V	A	0.27
	600V	A	0.1
Mechanical features			
Tightening torque for terminals			
	min	Nm	1
	max	Nm	1
	min	lbin	9
	max	lbin	9
Conductor section			
AWG/Kcmil			
	min		18
	max		14
Flexible w/o lug conductor section			
	min	mm²	0.75
	max	mm²	2.5
Flexible c/w lug conductor section			
	min	mm²	0.75
	max	mm²	2.5

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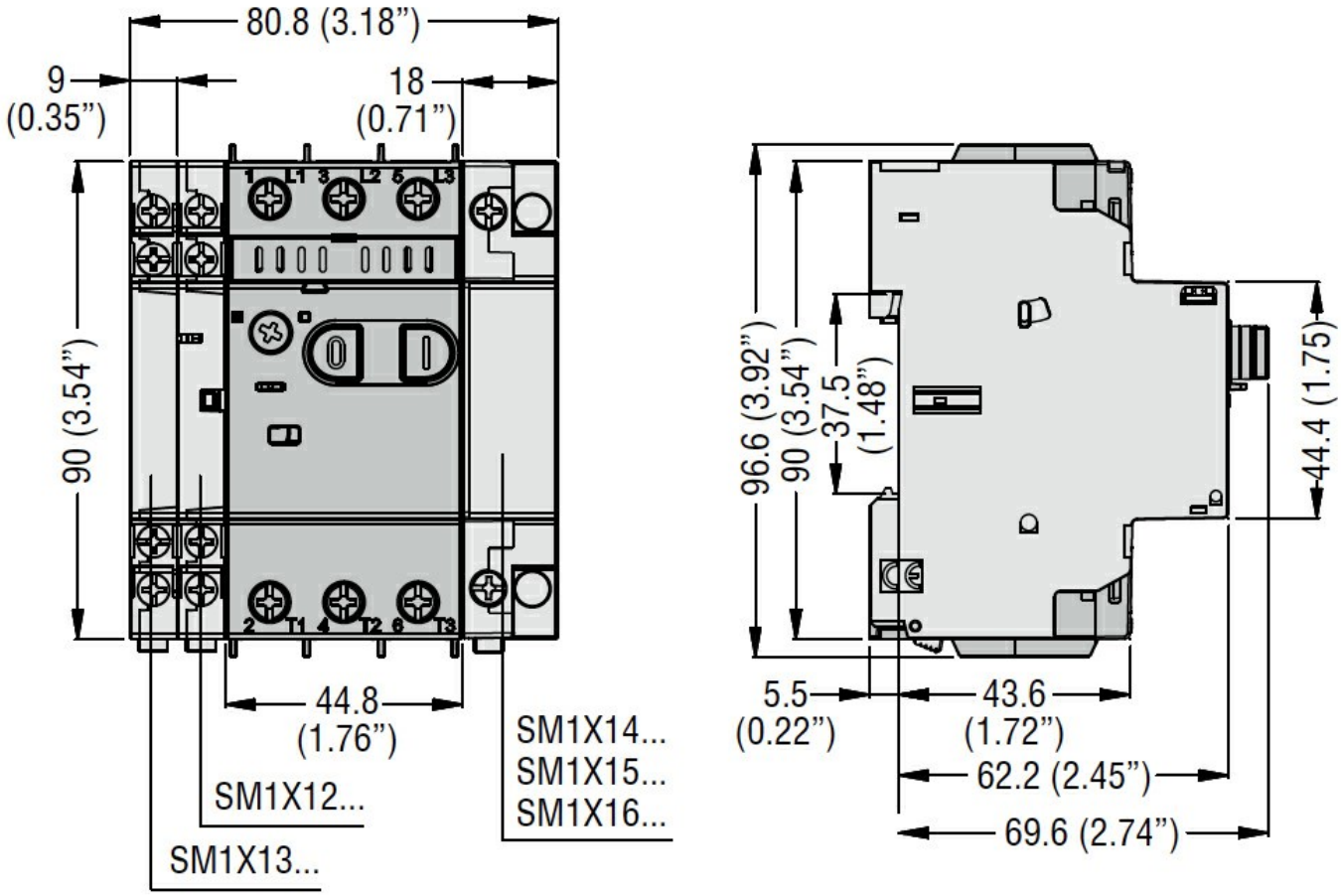
Operating position			
	normal		Vertical
	allowable		Any
Terminals			
	type		Screw
	screw		M3.5
	width	mm	7.2
	tool		Ph2
Weight		g	36
Operations			
Mechanical life		cycles	100000
Ambient conditions			
Temperature			
Operating temperature			
	min	°C	-20
	max	°C	+60
Storage temperature			
	min	°C	-50
	max	°C	+80
Max altitude		m	3000
IEC degree of protection			IP20

Dimensions



Wiring diagrams

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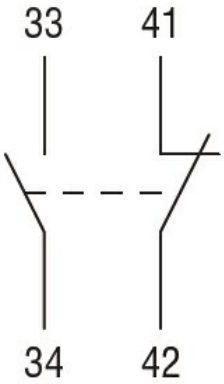

Certifications and compliance

Compliance

CSA C22.2 n° 14
IEC/EN 60947-1
IEC/EN 60947-5-1
UL508

Certificates

cULus
EAC

ETIM classification

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