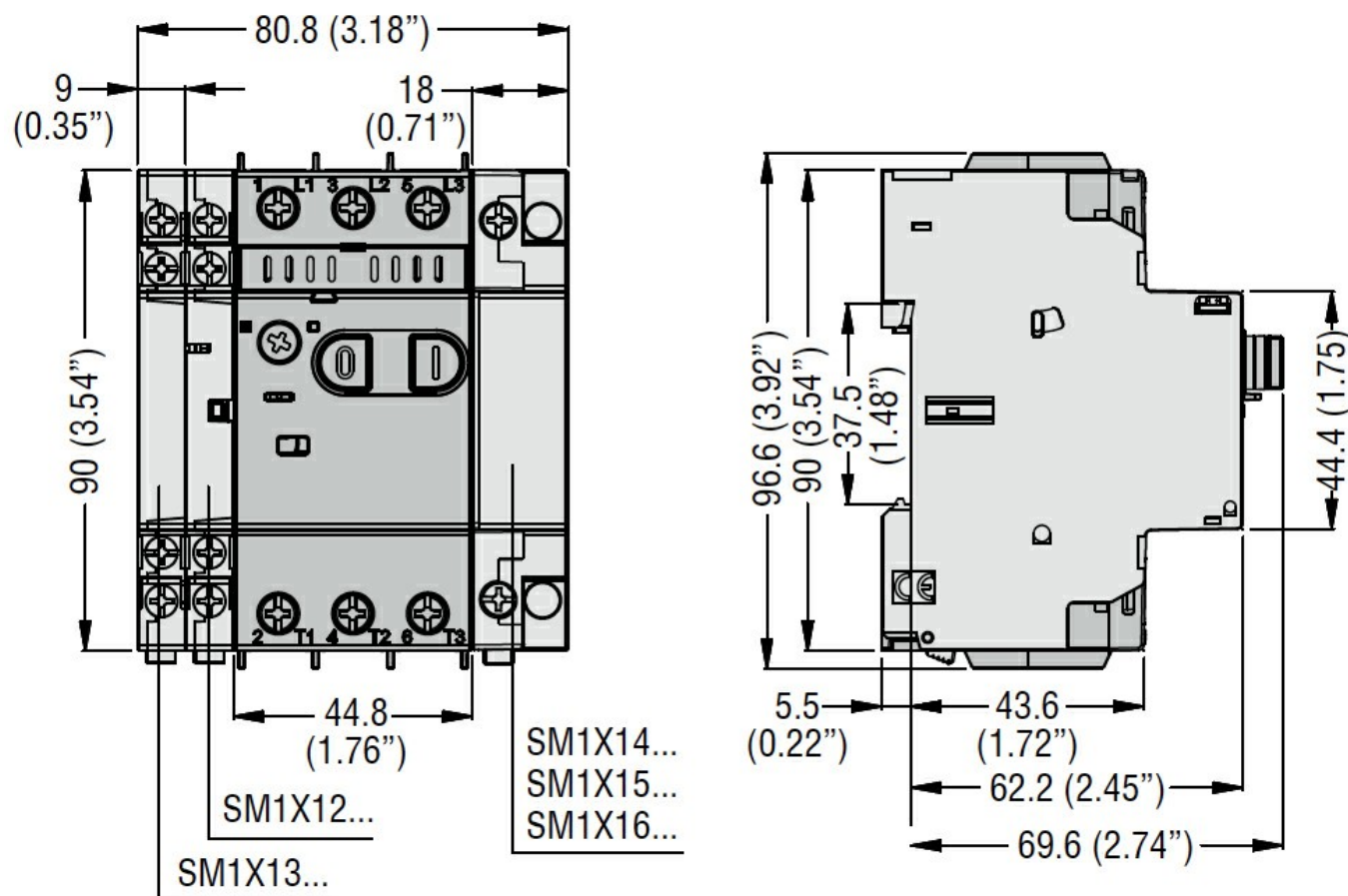


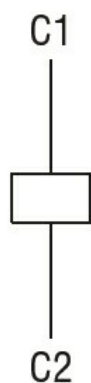


Auxiliary contact characteristics			
Rated insulation voltage Ui IEC/EN	V		690
Rated impulse withstand voltage Uimp	kV		4
Operational characteristics			
Rated supply voltage AC	VAC		230
Rated frequency	Hz		50
In-rush consumption	VA		20
Operating voltage	US		70...110
Mechanical features			
Tightening torque for terminals	min	Nm	1
	max	Nm	1
	min	Ibin	9
	max	Ibin	9
Conductor section	AWG/Kcmil		
	min		18
	max		14
	Flexible w/o lug conductor section		
	min	mm ²	0.75
	max	mm ²	2.5
	Flexible c/w lug conductor section		
	min	mm ²	0.75
	max	mm ²	2.5
Operating position	normal		Vertical
	allowable		Any
Terminals	type		Screw
	screw		M3.5
	width	mm	7.2
	tool		Ph2
Weight		g	140
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



Certifications and compliance

Compliance

CSA C22.2 n° 14

IEC/EN 60947-1

IEC/EN 60947-5-1

UL508

Certificates

cULus

EAC

ETIM classification