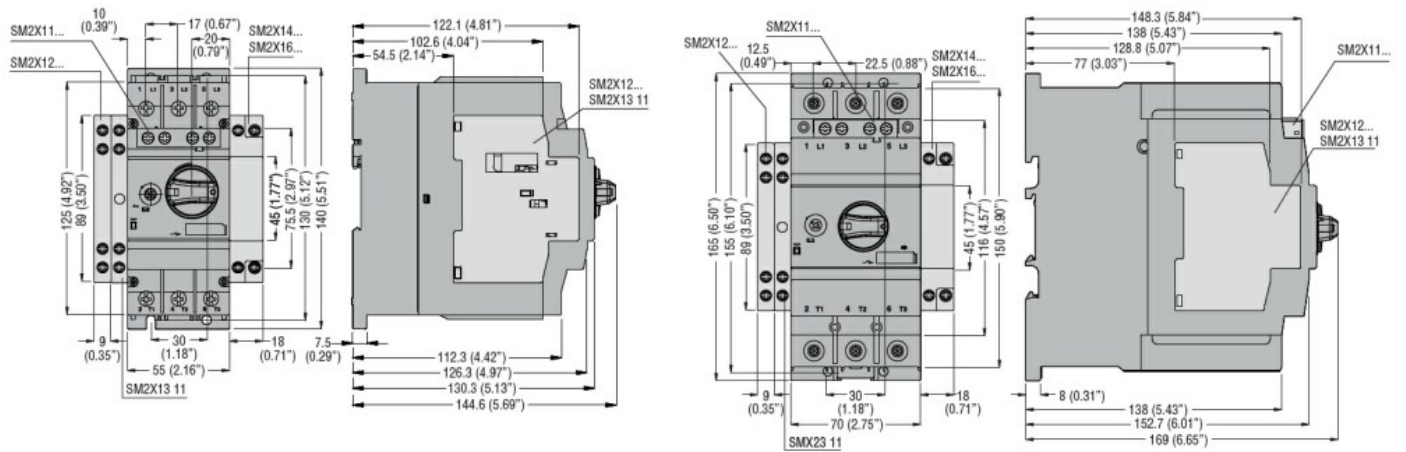




Auxiliary contact characteristics			
Rated insulation voltage U_i IEC/EN	V	690	
Rated impulse withstand voltage U_{imp}	kV	4	
Operational characteristics			
Rated supply voltage AC	VAC	230	
Rated frequency	Hz	50/60	
In-rush consumption	VA	8.5	
Holding consumption	VA	3	
Release voltage	Us	35...70	
Operating voltage	US	85...110	
Mechanical features			
Tightening torque for terminals		min	Nm 1.2
		max	Nm 1.2
		min	lbin 10
		max	lbin 10
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 allowable	Vertical Any
Terminals		type tool	Screw Pz2
Weight		g	100
Operations			
Mechanical life		cycles	100000
Ambient conditions			
Temperature	Operating temperature	min	°C -20
		max	°C +70
	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