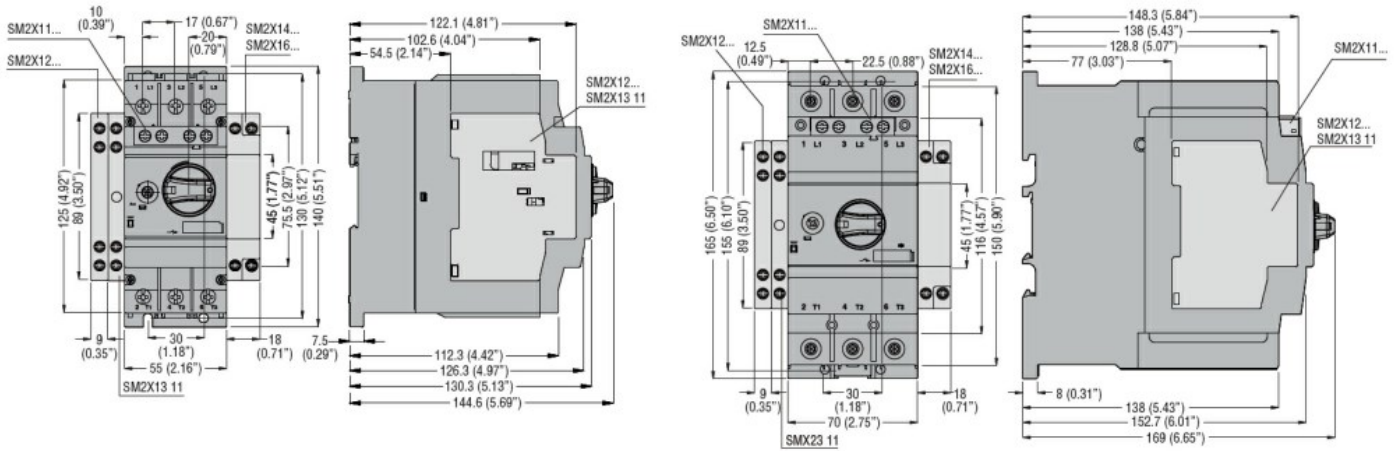




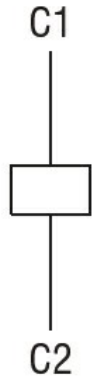
Product designation	Shunt trip releases		
Product type designation	SM2X		
Description	Shunt trip releases		
Accessories for	SM2R..., SM3R...		
<b>Auxiliary contact characteristics</b>			
Rated insulation voltage $U_i$ IEC/EN	V	690	
Rated impulse withstand voltage $U_{imp}$	kV	4	
<b>Operational characteristics</b>			
Rated supply voltage AC	VAC	230	
Rated frequency	Hz	50/60	
In-rush consumption	VA	20	
Operating voltage	US	70...110	
<b>Mechanical features</b>			
Tightening torque for terminals	min	$I_{bin}$	10
	max	$I_{bin}$	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	Vertical	
	allowable	Any	
Terminals	type	Screw	
	tool	Pz2	
Weight		g	100
<b>Operations</b>			
Mechanical life		cycles	100000
<b>Ambient conditions</b>			
Temperature	Operating temperature		
	min	$^{\circ}C$	-20
	max	$^{\circ}C$	+70
	Storage temperature		
	min	$^{\circ}C$	-50
	max	$^{\circ}C$	+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**