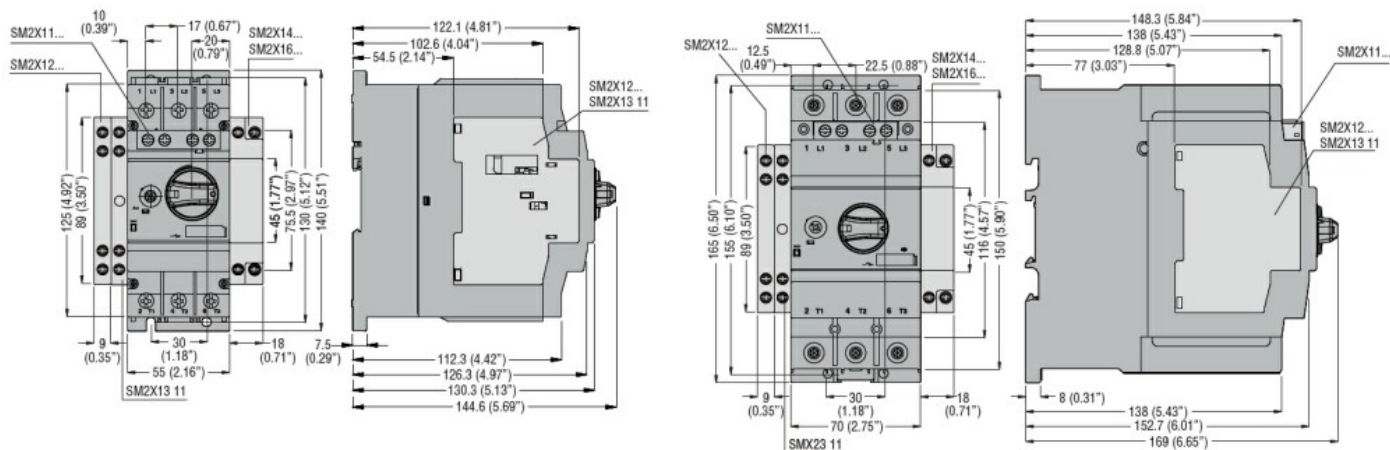




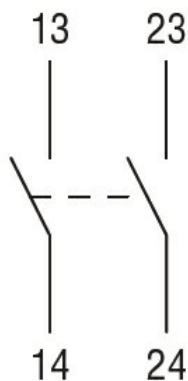
Product designation	Add-on auxiliary contacts		
Product type designation	SM2X		
Description	Add-on auxiliary contacts - front mount		
Accessories for	SM2R..., SM3R...		
Auxiliary contact characteristics			
Type of contact	2NO		
Rated insulation voltage Ui IEC/EN	V	250	
Rated impulse withstand voltage Uimp	kV	4	
UL/CSA and IEC/EN 60947-5-1 designation	B300 - R300		
Operating current AC15	24V	A	5
	48V	A	5
	60V	A	5
	110V	A	3
	230V	A	1.5
Operating current DC13	24V	A	1
	48V	A	1
	60V	A	0.5
	110V	A	0.22
	125V	A	0.22
	220V	A	0.11
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
Operating position	normal	Vertical	
	allowable	Any	
Terminals	type	Screw	

	tool	Pz2
Weight	g	20
<b>Operations</b>		
Mechanical life	cycles	100000
<b>Ambient conditions</b>		
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