



**Auxiliary contact characteristics**

Type of contact	2NC		
Rated insulation voltage $U_i$ IEC/EN	V	250	
Rated impulse withstand voltage $U_{imp}$	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	Ibin	9
	max	Ibin	9
Conductor section			
AWG/Kcmil			
	min	18	
	max	14	
Flexible w/o lug conductor section			
	min	mm <sup>2</sup>	0.75
	max	mm <sup>2</sup>	2.5
Flexible c/w lug conductor section			
	min	mm <sup>2</sup>	0.75
	max	mm <sup>2</sup>	2.5
Operating position			
	normal allowable	Vertical Any	
Terminals			
	type tool	Screw Pz2	
Weight		g	20

**Operations**

Mechanical life	cycles	100000
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**Ambient conditions**

Temperature

Operating temperature

min	°C	-20
max	°C	+70

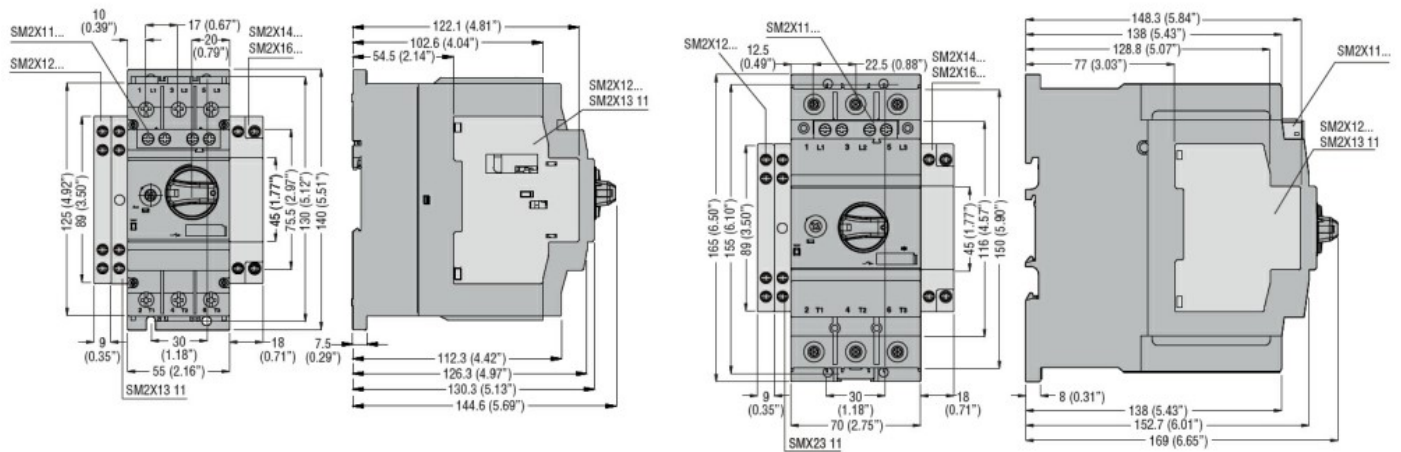
Storage temperature

min	°C	-50
max	°C	+80

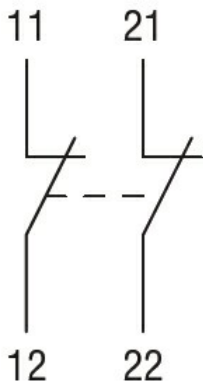
Max altitude

m 3000

**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**