



Auxiliary contact characteristics

Type of contact	1NO + 1NC		
Rated insulation voltage U_i IEC/EN	V		300
Rated impulse withstand voltage U_{imp}	kV		4
UL/CSA and IEC/EN 60947-5-1 designation	C300 - R300		
Min. conductivity	5V 10mA		
Operating current AC15	24V	A	5
	48V	A	5
	60V	A	5
	110V	A	1.5
	230V	A	0.75
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	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 screw width tool		Screw M3.5 7.2 Ph2
Weight		g	16

Operations

Mechanical life cycles 100000

Ambient conditions

Temperature

Operating temperature

min	°C	-20
max	°C	+60

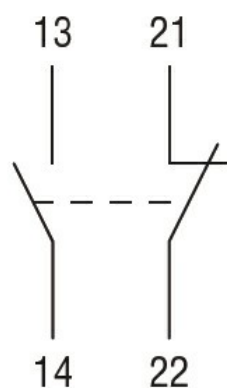
Storage temperature

min	°C	-50
max	°C	+80

Max altitude	m	3000
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IEC degree of protection	IP20
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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