



Contact characteristics

Rated insulation voltage U_i IEC/EN	V	690
IEC Conventional free air thermal current $I_{th} \leq 40^\circ\text{C}$	A	10

Mechanical features

Operating position	normal allowable	On vertical plane Any
Fixing		Front lateral mounting

Auxiliary contact characteristics

Thermal current I_{th}	A	10
IEC/EN 60947-5-1 designation		A600 - P600

Operating current AC15	230V	A	3
	400V	A	1.9
	500V	A	1.4

Operating current DC13	24V	A	5
	60V	A	2.3
	110V	A	1.1
	125V	A	1.1
	220V	A	0.55
	600V	A	0.2

Electrical characteristics

Conductivity		5V 10 mA
UL/CSA and IEC/EN 60947-5-1 designation		A600 P600

Operating current AC15	12V	A	10
	24V	A	10
	48V	A	10
	120V	A	6
	240V	A	3
	480V	A	1.5
	600V	A	1.2

Operating current DC13	12V	A	10
	250V	A	0.55
	440V	A	0.31
	500V	A	0.27

UL technical data

Rated operational voltage AC (UL)	V	600
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Ambient conditions

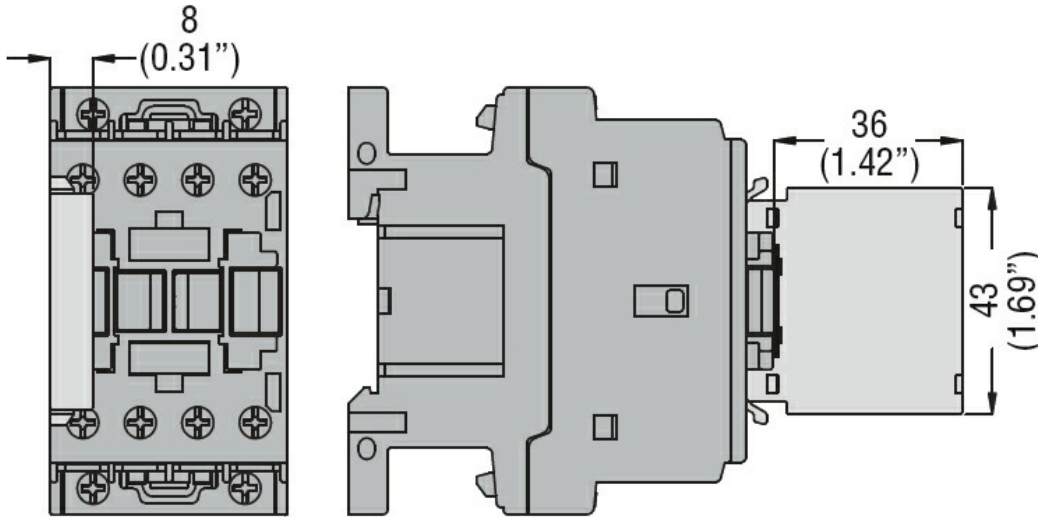
Temperature	Operating temperature	min	$^\circ\text{C}$	-50
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Storage temperature	max	°C	+70
	min	°C	-60
	max	°C	+80

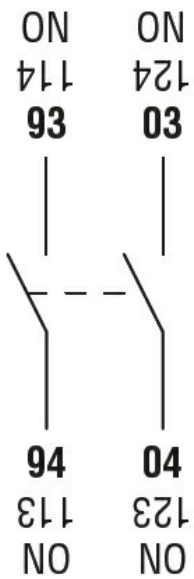
Resistance & Protection

Pollution degree 3

Dimensions



Wiring diagrams



Certifications and compliance

Compliance

CSA C22.2 n° 60947-1
CSA C22.2 n° 60947-5-1
IEC/EN 60947-1
IEC/EN 60947-5-1
UL 60947-1
UL 60947-5-1

Certificates

CCC
CSA
cURus

EAC

ETIM classification

ETIM 8.0

EC000041 -
Auxiliary contact
block