			max	V	575
AC operating voltage					
	of 50/60Hz coil powered at 50Hz				
		pick-up			
			min	%Us	75
			max	%Us	115
		drop-out			
			min	%Us	20
			max	%Us	55
	of 50/60Hz coil powered at 60Hz				
		pick-up			
			min	%Us	80
			max	%Us	115
		drop-out			
			min	%Us	20
			max	%Us	55
AC operating voltage at 20°C					
	of 50/60Hz coil powered at 50Hz				
			in-rush	VA	30
			holding	VA	4
	of 50/60Hz coil powered at 60Hz				
			in-rush	VA	25
			holding	VA	3
	of 60Hz coil powered at 60Hz				
			in-rush	VA	30
			holding	VA	4
Dissipation at holding ≤20°C 50Hz				W	0.95
DC coil operating					
DC rated control voltage					
			min	V	6
			max	V	480
Average coil consumption ≤20°C					
			in-rush	W	3.2
			holding	W	3.2
Max cycles frequency					
Mechanical operations				cycles/h	3600
Operating times					
Average time for Us control					
	in AC				
		Closing NO			
			min	ms	12
			max	ms	21
		Opening NO			
			min	ms	9
			max	ms	18
		Closing NC			
			min	ms	17
			max	ms	26
		Opening NC			
			min	ms	7
			max	ms	17
	in DC				
		Closing NO			
			min	ms	18

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		max	ms	25
	Opening NO			
		min	ms	2
		max	ms	3
	Closing NC			
		min	ms	3
		max	ms	5
	Opening NC			
		min	ms	11
		max	ms	17

UL technical data

Full-load current (FLA) for three-phase AC motor				
		at 480V	A	7.6
		at 600V	A	6.1
Yielded mechanical performance				
	for single-phase AC motor			
		110/120V	hp	0.5
		230V	hp	1.5
	for three-phase AC motor			
		200/208V	hp	2
		220/230V	hp	3
		460/480V	hp	5
		575/600V	hp	5
Contact rating of auxiliary contacts according to UL				A600 - Q600
General USE				
	Contactor			
		AC current	A	20

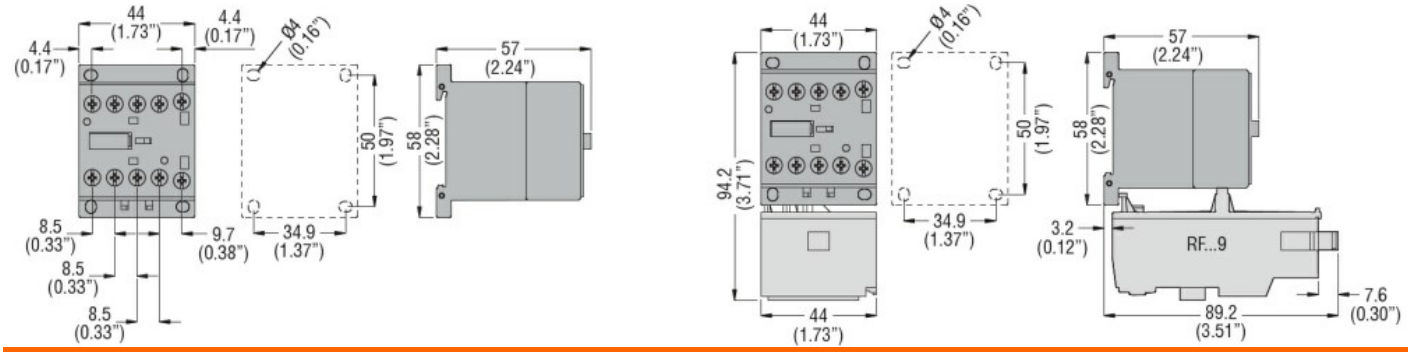
Ambient conditions

Temperature				
	Operating temperature			
		min	°C	-40
		max	°C	60
	Storage temperature			
		min	°C	-55
		max	°C	70
Max altitude			m	3000

Resistance & Protection

Pollution degree				3

Dimensions



Wiring diagrams

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