



THREE-POLE CONTACTOR, IEC OPERATING CURRENT IE (AC3) = 9A, AC COIL 50/60HZ, 400VAC, 1NO AUXILIARY CONTACT

			mov	V	575
AC operating voltage			max	V	575
re speraming remage	of 50/60Hz coil po	wered at 50Hz			
	·	pick-up			
			min	%Us	75
			max	%Us	115
		drop-out	_		
			min	%Us	20
	-f 50/00Ll=!l =		max	%Us	55
	of 50/60Hz coil po	wered at 60H2 pick-up			
		ріск-ир	min	%Us	80
			max	%Us	115
		drop-out	max	7000	
			min	%Us	20
			max	%Us	55
AC operating voltage	at 20°C				
-	of 50/60Hz coil po	wered at 50Hz			
	·		in-rush	VA	30
			holding	VA	4
	of 50/60Hz coil po	wered at 60Hz			
			in-rush	VA	25
			holding	VA	3
	of 60Hz coil power	red at 60Hz	25.00	١./٨	0.0
			in-rush	VA	30
Dissipation at holding	<20°C 50∐-		holding	VA W	0.95
DC coil operating	≥20 C 50H2			VV	0.95
DC rated control volta	ane				
Do rated control void	190		min	V	6
			max	V	480
Average coil consum	ption ≤20°C				
-			in-rush	W	3.2
			holding	W	3.2
Max cycles frequency					
Mechanical operation	S			cycles/h	3600
Operating times					
Average time for Us					
	in AC	01 : 110			
		Closing NO			40
			min	ms	12 21
		Opening NO	max	ms	21
		oponing No	min	ms	9
			max	ms	18
		Closing NC		-	
		Č	min	ms	17
			max	ms	26
		Opening NC			
		Opening NC		ms ms	7
		Opening NC	max	ms	
	in DC		max min	ms ms	7
	in DC	Opening NC Closing NO	max min	ms ms	7





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		max	ms	25
	Opening N	10		
		min	ms	2
		max	ms	3
	Closing N	С		
		min	ms	3
		max	ms	5
	Opening N			
	, ,	min	ms	11
		max	ms	17
UL technical data		max	1110	
	a) for three-phase AC motor			
T dil load carrett (i EA	y for timee phase AO motor	at 480V	Α	7.6
V'-11-1		at 600V	Α	6.1
Yielded mechanical p				
	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 auxil	iary contacts according to UL		•	A600 - Q600
General USE	3			
	Contactor			
		AC current	Α	20
Ambient conditions		7.0 00.1.0	7.	
Temperature				
Tomporataro	Operating temperature			
	Operating temperature	min	°C	-40
			°C	
		max		60
	Storage temperature	<u>.</u>		
		min	°C	-55
		max	°C	70
Max altitude			m	3000
Resistance & Protecti	ion			
Pollution degree				3
Dimensions				
(1.73") (0.17")	10.00	(1.73") O ^N .6		
(0.17")	57 (2.24")		(2	57 - .24")
4	(2.24")	0 0 0	37	
		● ● ● ● □		
			(2.28")	
⊕ ⊕ ⊕ ⊕			6	
Ф В В Ф				
8.5 (0.33") 9.7 (0.38")	-34.9 - (1.37")	34.9 — 34.9 — 3.2 (0.12	2")	RF9
(0.33")			L	7.6
8.5		44	_	89.2 (3.51") (0.30")
(0.33")		(1.73")		(3.31)
Wiring diagrams				