

Product designation Product type designation Product type designation Product type designation Product type designation DPBF09 Contact characteristics Unumber of poles Nr. 3 Operational frequency min Hz 25 max Hz 400 Mechanical features Operating position 0 Inormal allowable 430° Fixing Screw / DIN rail 35m Weight g 352 Operations Weight g 35 Operatio						
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Operating times Average time for Us control in AC Closing NO						2000
Average time for Us control in AC Closing NO					cycles/h	3600
in AC Closing NO						
Closing NO	Average time for Us cor					
•		in AC				
min ms 8			Closing NO			
				min	ms	8

DPBF0910A23060 The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding

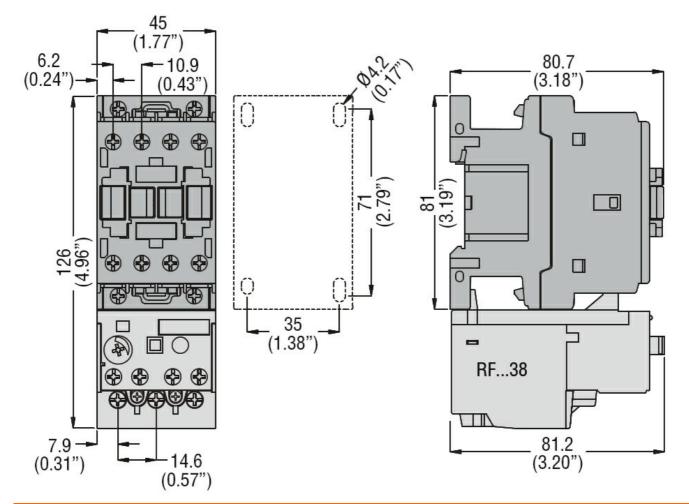
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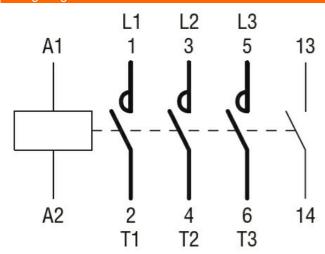
THREE-POLE CONTACTOR, FLA 20A, AC COIL 60HZ, 230VAC, 1NO AUXILIARY CONTACT

		max	ms	24
	Opening NO			
		min	ms	10
		max	ms	20
	Closing NC			
	Ŭ	min	ms	14
		max	ms	28
	Opening NC			
	Opening No	min	ms	7
		max	ms	18
UL technical data				
Full-load current (FL	A) for three-phase AC motor		-	
		at 600V	A	20
Locked rotor current	(LRA)		Α	120
Yielded mechanical	performance			
	for single-phase AC motor			
		110/120V	HP	1.5
		230V	HP	3
	for three-phase AC motor			-
		200/208V	HP	5
		220/230V	HP	5
		460/480V	HP	10
		575/600V	HP	15
General USE				
	Contactor			
		AC current	A	25
	Auxiliary contacts			
		AC voltage	V	600
		AC current	А	10
		DC voltage	V	250
		DC current	А	1
Short-circuit protecti	on fuse 600V			-
	Standard fault			
		Short circuit current	kA	5
		Fuse rating	A	70 DK5
Operator at section of		Fuse class		RK5
	ciliary contacts according to UL			A600 - P600
Ambient conditions				
Temperature				
	Operating temperature			
		min	°C	-50
		max	°C	70
	Storage temperature			
		min	°C	-60
		max	°Č	80
Max altitude		max	 	3000
Resistance & Protec	tion			
Pollution degree				3
Dimensions				5
Dimensions				

THREE-POLE CONTACTOR, FLA 20A, AC COIL 60HZ, 230VAC, 1NO AUXILIARY CONTACT



Wiring diagrams



Certifications and compliance

Compliance	
	CSA C22.2 n° 60947-1
	CSA C22.2 n° 60947-4-8
	UL 60947-1
	UL 60947-4-1
Certificates	
	cULus
ETIM classification	



DPBF0910A23060 THREE-POLE CONTACTOR, FLA 20A, AC COIL 60HZ, 230VAC, 1NO AUXILIARY CONTACT

ETIM 8.0

EC000066 -

EC000066 -Power contactor, AC switching