

AUXILIARY CONTACT WITH FRONT MOUNTING. SCREW TERMINALS, FOR BF160...BF400 SERIES CONTACTORS, 1NO



Draduat designation				Auvilian (contact
Product designation	ion			Auxiliary contact BFX10C
Product type designat Contact characteristic				DEXIUC
	S		N I.e	4
Number of poles			Nr.	1
Rated insulation voltage Ui IEC/EN			V	690
Rated impulse withsta	• •		kV	6
IEC Conventional free air thermal current Ith			A	10
Tightening torque for t	erminals			
		min	Nm	0.8
		max	Nm	1
		min	lbin	7
		max	lbin	9
Max number of wires	simultaneously connectable		Nr.	2
Conductor section				
	AWG/Kcmil			
		max		14
	Flexible w/o lug conductor section			
	•	min	mm²	0.75
		max	mm²	2.5
	Flexible c/w lug conductor section			
	The second of th	min	mm²	0.75
		max	mm²	2.5
	Flexible with insulated spade lug conductor section			
	r ioxibio min inodiated opado lag conductor cocien	min	mm²	0.75
		max	mm²	2.5
Mechanical features		Пах	111111	2.0
Operating position				
Operating position		normal		On vertical plane
		allowable		· · · · · · · · · · · · · · · · · · ·
Eiving		allowable		Any Eront mounting
Fixing			~	Front mounting
Weight			g	11
Terminals screw	and the state of			Screw
Auxiliary contact chara	acteristics			
Type of contact				1NO
Thermal current Ith			A	10
IEC/EN 60947-5-1 de				A600 - Q600
Operating current AC	15			
		230V	Α	3
		400V	Α	1.9
		500V	Α	1.4
Operating current DC	13			
		24V	Α	3
		48V	Α	1.5
		60V	Α	1.2
		110V	Α	0.6
		- "		



0.55

Α



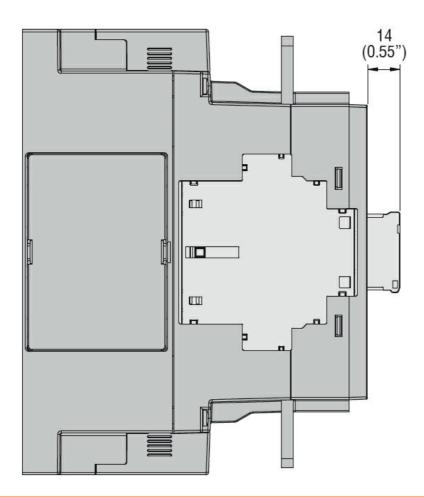
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125V

	220V	Α	0.27
	600V	Α	0.1
Operations			
Electrical life		hours	1000000
Electrical characteristics			
Conductivity			5V 10 mA
UL/CSA and IEC/EN 60947-5-1 designation			A600 Q600
Operating current AC15			
	12V	Α	6
	24V	Α	6
	48V	Α	6
	120V	Α	6
	240V	Α	3
	480V	Α	1.5
	600V	Α	1.2
Operating current DC13			
	12V	Α	10
	250V	Α	0.27
	440V	Α	0.15
	500V	Α	0.13
Contact resistance		mΩ	≤20
UL technical data			
Rated operational voltage AC (UL)		V	600
Ambient conditions			
Temperature			
Operating temperature			
·	min	°C	-50
	max	°C	+70
Storage temperature			
	min	°C	-60
	max	°C	+80
Max altitude		m	3000
Dimensions			

ENERGY AND AUTOMATION

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Wiring diagrams



Certifications and compliance

Certificates

cULus

ETIM classification



BFX10C10

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ETIM 8.0

EC000041 -Auxiliary contact block