

AUXILIARY CONTACT FOR SIDE MOUNTING. SCREW TERMINALS, FOR BF160...BF400 SERIES CONTACTORS, 1NO+1NC



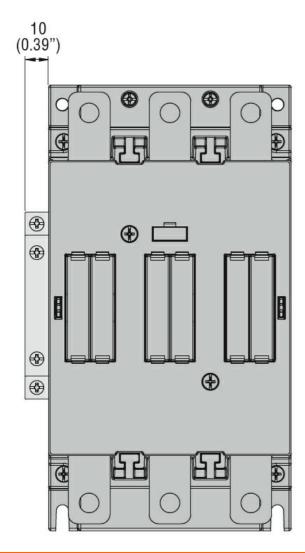
Product designation				Auxiliary contact
Product type designat				BFX12C
Contact characteristics	S			
Number of poles				2
Rated insulation voltage Ui IEC/EN			V	690
Rated impulse withsta	nd voltage Uimp		kV	6
IEC Conventional free		Α	10	
Tightening torque for terminals				
		min	Nm	0.8
		max	Nm	1
		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			
	ŭ	min	mm²	0.75
		max	mm²	2.5
	Flexible c/w lug conductor section			
		min	mm²	0.75
		max	mm²	2.5
	Flexible with insulated spade lug conductor section			
		min	mm²	0.75
		max	mm²	2.5
Mechanical features				
Operating position				
31		normal		On vertical plane
		allowable		Any
Fixing				Side mounting
Weight			g	44
Terminals screw			9	Screw
Conductor section				OCIEW
Conductor Section	AWG/kcmil conductor section			
	AVIG/RCITIII COTIQUCTOT Section	may		14
	IEC	max		
	IEC	may	mama ²	1 or 2 v 2 E
Auxilian, contact chara	estaviation	max	mm²	1 or 2 x 2.5
Auxiliary contact chara	ccensucs			4NIO+4NIO
Type of contact			Δ.	1NO+1NC
Thermal current Ith			Α	10
IEC/EN 60947-5-1 de				A600 - Q600
Operating current AC1	5			
		230V	Α	3
		400V	Α	1.9
		500V	Α	1.4



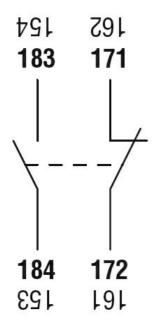
AUXILIARY CONTACT FOR SIDE MOUNTING. SCREW TERMINALS, FOR BF160...BF400 SERIES CONTACTORS, 1NO+1NC

O			
Operating current DC13	0.417		
	24V	Α	3
	48V	Α	1.5
	60V	Α	1.2
	110V	Α	0.6
	125V	Α	0.55
	220V	Α	0.27
	600V	Α	0.1
Electrical characteristics			
Conductivity			5V 10 mA
UL/CSA and IEC/EN 60947-5-1 designation			A600 Q600
Operating current AC15			
	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	A	0.15
	500V	A	0.13
Ambient conditions	0001	7.	0.10
Temperature			
Operating temperature			
Operating temperature	min	°C	-50
	max	°C	+70
Ctorogo tomporatura	IIIax		+10
Storage temperature	uan tina	°C	60
	min		-60
NA 105 1	max	°C	+80
Max altitude	<u> </u>	m	3000
Dimensions			

ENERGY AND AUTOMATION



Wiring diagrams



Certifications and compliance

Certificates





AUXILIARY CONTACT FOR SIDE MOUNTING. SCREW TERMINALS, FOR BF160...BF400 SERIES CONTACTORS, 1NO+1NC

CCC		
cULus		