

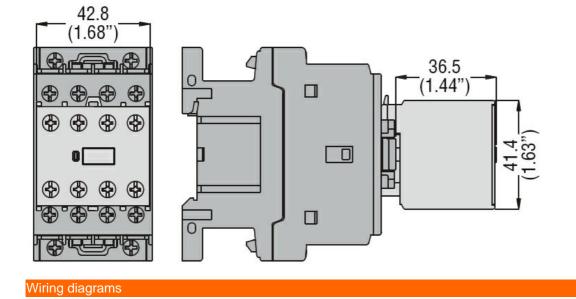


				A 111 / /
Product designation				Auxiliary contact
Product type designation				BFX10
Contact characteristic	S			
Number of poles			Nr.	4
Rated insulation volta			V	690
	Rated impulse withstand voltage Uimp		kV	6
	e air thermal current Ith		Α	10
Tightening torque for	terminals			
		min	Nm	0.8
		max	Nm	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			
	u u u u u u u u u u u u u u u u u u u	min	mm²	0.75
		max	mm²	2.5
	Flexible c/w lug conductor section			
	5	min	mm²	0.75
		max	mm²	2.5
	Flexible with insulated spade lug conductor section			
	1 0	min	mm²	0.75
		max	mm²	2.5
Mechanical features				
Operating position				
1 01		normal		On vertical plane
		allowable		Any
				Front centre
Fixing				mounting
Weight			g	48
Terminals screw				Screw
Conductor section				
	AWG/kcmil conductor section			
		max		14
	IEC	max		
		max	mm²	1 or 2 x 2.5
Auxiliary contact char	acteristics	Шах		1012 X 2.0
Type of contact				2NO + 2NC
Thermal current Ith			А	10
IEC/EN 60947-5-1 de	esignation		~~	A600 - Q600
Operating current AC				
Operating current AC	15	230V	٨	3
		230V 400V	A	3 1.9
		400 V	А	1.9

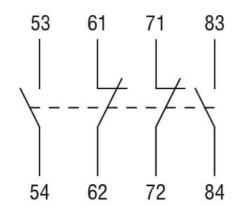


BFX1022 AUXILIARY CONTACT WITH FRONT CENTRE MOUNTING. SCREW TERMINALS, FOR BF00, BF09...BF150 SERIES CONTACTORS, 2NO+2NC

500V A 1.4 Operating current DC13 24V A 3 48V A 1.5 60V A 1.2 110V A 0.6 125V A 0.55 220V A 0.55 220V A 0.27 600V A 0.1 Electrical characteristics 5V 10 mA Conductivity 5V 10 mA 0.1 A600 Q600 Operating current AC15 120V A 6 240V A 3 480V A 1.5 600V A 1.5 600V A 1.2 Operating current AC15 120V A 6 240V A 3 480V A 1.5 600V A 1.2 0 Operating current DC13 12V A 10 250V A 0.27 440V A 0.13 10 250V A 0.15 500V A 0.13 <th></th> <th></th> <th></th> <th></th>				
$\begin{array}{c ccccc} 24V & A & 3 \\ 48V & A & 1.5 \\ 60V & A & 1.2 \\ 110V & A & 0.6 \\ 125V & A & 0.55 \\ 220V & A & 0.27 \\ 600V & A & 0.1 \end{array}$		500V	Α	1.4
$\begin{array}{cccccccc} & 48V & A & 1.5 \\ 60V & A & 1.2 \\ 110V & A & 0.6 \\ 125V & A & 0.55 \\ 220V & A & 0.27 \\ 600V & A & 0.1 \end{array}$	Operating current DC13			
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		24V	А	3
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		48V	А	1.5
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		60V	А	1.2
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		110V	А	0.6
600V A 0.1 Electrical characteristics 5V 10 mA UL/CSA and IEC/EN 60947-5-1 designation A600 Q600 Operating current AC15 120V A 6 240V A 3 480V A 1.5 600V A 1.5 600V A 1.2 Operating current DC13 12V A 10 250V A 0.27 440V A 0.15 500V A 0.13 Ambient conditions 10 250V A 0.13 Ambient conditions 10 250V A 0.13 Ambient conditions 10 10 10 10 Storage temperature 10 10 10 10 Max altitude Min °C -50 10 Max altitude min °C -50 10		125V	А	0.55
Electrical characteristics Conductivity 5V 10 mA UL/CSA and IEC/EN 60947-5-1 designation A600 Q600 Operating current AC15 120V A 6 240V A 3 480V A 1.5 600V A 1.5 600V A 1.2 Operating current DC13 12V A 10 250V A 0.27 440V A 0.15 500V A 0.15 500V A 0.15 Temperature min °C -50 Max °C +70 Storage temperature min °C -60 max °C +80 Max altitude m 3000		220V	А	0.27
Conductivity 5V 10 mA UL/CSA and IEC/EN 60947-5-1 designation A600 Q600 Operating current AC15 120V A 6 240V A 3 480V A 1.5 0perating current DC13 600 V A 1.2 0 0perating current DC13 12V A 10 250V A 0.27 440V A 0.15 500V A 0.15 500V A 0.13 Ambient conditions Temperature Operating temperature min °C -50 -50 Storage temperature Max altitude m 3000		600V	А	0.1
UL/CSA and IEC/EN 60947-5-1 designation A600 Q600 Operating current AC15 120V A 6 240V A 3 480V A 1.5 600V A 1.2 0 A 0.27 Operating current DC13 12V A 0.27 440V A 0.15 Solv A 0.15 500V A 0.13 Ambient conditions Temperature min °C -50 Max altitude min °C -60 Max altitude m 3000	Electrical characteristics			
Operating current AC15 120V A 6 240V A 3 480V A 1.5 600V A 1.2 600V A 1.2 Operating current DC13 12V A 10 250V A 0.27 440V A 0.15 500V A 0.13 Ambient conditions Temperature min °C -50 Max attitude min °C -60 max °C +80	Conductivity			5V 10 mA
120V A 6 240V A 3 480V A 1.5 600V A 1.2 Operating current DC13 12V A 10 250V A 0.27 440V A 0.15 500V A 0.13 Ambient conditions Temperature Operating temperature min °C -50 max °C +70 Storage temperature Min °C -60 max °C +80 Max attitude m 3000	UL/CSA and IEC/EN 60947-5-1 designation			A600 Q600
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Operating current AC15			
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		120V	А	6
600V A 1.2 Operating current DC13 12V A 10 250V A 0.27 440V A 0.15 440V A 0.15 500V A 0.13 Ambient conditions Temperature Operating temperature min °C -50 max °C +70 -50 Storage temperature min °C -60 Max altitude m 3000 -60		240V	А	3
Operating current DC13 12V A 10 250V A 0.27 440V A 0.15 500V A 0.13 500V A 0.13 Ambient conditions Temperature Operating temperature min °C -50 max °C +70 5 Storage temperature min °C -60 Max altitude m 3000 3000		480V	А	1.5
12V A 10 250V A 0.27 440V A 0.15 500V A 0.13 Ambient conditions Temperature Min °C -50 Max °C +70		600V	А	1.2
12V A 10 250V A 0.27 440V A 0.15 500V A 0.13 Ambient conditions Temperature Min °C -50 Max °C +70	Operating current DC13			
440V A 0.15 500V A 0.13 Ambient conditions		12V	А	10
500V A 0.13 Ambient conditions		250V	А	0.27
Ambient conditions Temperature Operating temperature min °C max °C Storage temperature min °C min °C Ambient conditions Max altitude		440V	А	0.15
Temperature Operating temperature min °C -50 max °C +70 Storage temperature min °C -60 max °C +80 Max altitude m 3000		500V	А	0.13
Operating temperature min °C -50 max °C +70 Storage temperature min °C -60 max °C +80 Max altitude m 3000	Ambient conditions			
min °C -50 max °C +70 Storage temperature min °C -60 max °C +80 Max altitude m 3000	Temperature			
min °C -50 max °C +70 Storage temperature min °C -60 max °C +80 Max altitude m 3000	Operating temperature			
Storage temperature min °C -60 max °C +80 Max altitude m 3000		min	°C	-50
min °C -60 max °C +80 Max altitude m 3000		max	°C	+70
min °C -60 max °C +80 Max altitude m 3000	Storage temperature			
Max altitude m 3000		min	°C	-60
		max	°C	+80
Dimensions	Max altitude		m	3000
	Dimensions			







Certifications and compliance

Complia	ance
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	CSA C22.2 n° 60947-1	
	CSA C22.2 n° 60947-5-1	
	IEC/EN 60947-1	
	IEC/EN 60947-5-1	
	UL 60947-1	
	UL 60947-5-1	
Certificates		
	CCC	
	cULus	
	EAC	
ETIM classification		
		E0000044

ETIM 8.0

EC000041 -Auxiliary contact block