

AUXILIARY CONTACT FOR SIDE MOUNTING. SCREW TERMINALS, FOR BF... SERIES CONTACTORS, 2NC FOR BF00, BF09...BF150



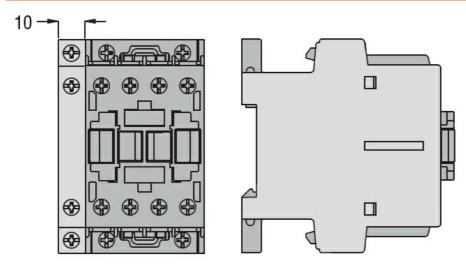
Product designation				Auxiliary contact
Product type designat	ion			BFX12
Contact characteristics	S			
Number of poles			Nr.	2
Rated insulation voltage Ui IEC/EN			V	690
Rated impulse withstand voltage Uimp			kV	6
IEC Conventional free air thermal current Ith			Α	10
Tightening torque for t	erminals			
0 0 1		min	Nm	0.8
		max	Nm	1
		min	lbin	7
		max	Ibin	9
Max number of wires	simultaneously connectable		Nr.	2
Conductor section	Simulationally controllable			
Conductor Section	AWG/Kcmil			
	AWO/Reniii	max		14
	Flexible w/o lug conductor section	Пах		
	Flexible w/o lug colludctor section	min	mm²	0.75
		min	mm²	2.5
	Clavible alvebra conductor continu	max	ППП	2.5
	Flexible c/w lug conductor section		2	0.75
		min	mm²	0.75
	EL 21 21 1 1 1 1 1 1 2 2	max	mm²	2.5
	Flexible with insulated spade lug conductor section		2	0.75
		min	mm²	0.75
		max	mm²	2.5
Mechanical features				
Operating position				
		normal		On vertical plane
		allowable		Any
Fixing				Side mounting
Weight			g	44
Terminals screw				Screw
Conductor section				
	AWG/kcmil conductor section			
		max		14
	IEC			
		max	mm²	1 or 2 x 2.5
Auxiliary contact chara	acteristics			
Type of contact				2NC
Thermal current Ith			Α	10
IEC/EN 60947-5-1 de	signation			A600 - Q600
Operating current AC				
,		230V	Α	3
		400V	A	1.9
		500V	A	1.4
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ENERGY AND AUTOMATION

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Operating current	DC13			
		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 characte	eristics			
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	Α	0.15
		500V	Α	0.13
Ambient condition	ns			
Temperature				
	Operating temperature			
		min	°C	-50
		max	°C	+70
	Storage temperature			
	·	min	°C	-60
		max	°C	+80
Max altitude			m	3000
Dimensions				

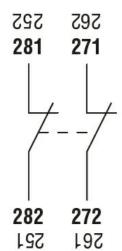
Dimensions



Wiring diagrams

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Certifications and compliance

Compliance

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

ETIM 8.0

EC000041 -Auxiliary contact block