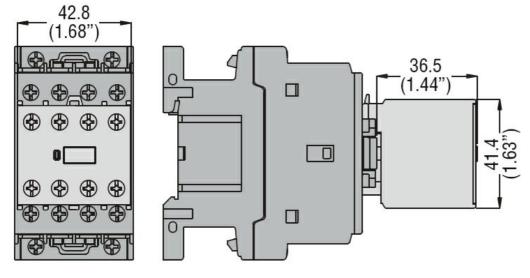
electric Auxiliary contact with front centre mounting. Screw terminals, for BF... series contactors, 1NO + 3NC ENERGY AND AUTOMATION



Product designation			_	Auxiliary contact
Product type designation	tion			BFX10
Contact characteristic				BIXIO
Number of poles			Nr.	4
Rated insulation voltage Ui IEC/EN			V	690
Rated impulse withstand voltage Uimp			kV	6
IEC Conventional free air thermal current Ith			A	10
Tightening torque for				
righterning torque for	terrinias	min	Nm	0.8
		max	Nm	1
		min	lbin	7
		max	lbin	9
May number of wires	simultaneously connectable	Пах	Nr.	2
Conductor section	Simultaneously connectable		INI.	
Conductor Section	AWG/Kcmil			
	AVVG/RCIIII	may		14
	Florible w/e lug conductor acction	max		14
	Flexible w/o lug conductor section	min	mm²	0.75
		min	mm²	2.5
	Florible alvelug conductor acction	max	ШШ	2.0
	Flexible c/w lug conductor section	min	mm²	0.75
		min	mm²	0.75
	Elevible with insulated and deliver conductor agation	max	mm²	2.5
	Flexible with insulated spade lug conductor section		2	0.75
		min	mm²	0.75
Machanical factures		max	mm²	2.5
Mechanical features				
Operating position				Ou autinal mlaura
		normal		On vertical plane
		allowable		Any
Fixing				Front centre
				mounting
Weight			g	48
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				1NO+3NC
Thermal current Ith			Α	10
IEC/EN 60947-5-1 designation				A600 - Q600
Operating current AC	15			
		230V	Α	3
		400V	Α	1.9

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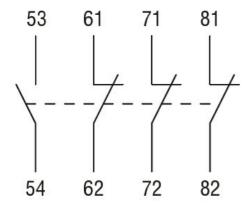
		500V	Α	1.4
Operating current D	C13			
		24V	Α	3
		48V	Α	1.5
		60V	Α	1.2
		110V	Α	0.6
		125V	Α	0.55
		220V	Α	0.27
		600V	Α	0.1
Electrical characteris	stics			
Conductivity				5V 10 mA
UL/CSA and IEC/EN	N 60947-5-1 designation			A600 Q600
Operating current A	C15			
		120V	Α	6
		240V	Α	3
		480V	Α	1.5
		600V	Α	1.2
Operating current D	C13			
		12V	Α	10
		250V	Α	0.27
		440V	Α	0.15
		500V	Α	0.13
Ambient conditions				
Temperature				
•	Operating temperature			
		min	°C	-50
		max	°C	+70
	Storage temperature			
		min	°C	-60
		max	°C	+80
Max altitude			m	3000
Dimensions				



Wiring diagrams

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ENERGY AND AUTOMATION



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