



Product designation	ion			Auxiliary contact BFX10
Product type designat Contact characteristics				DEXIU
Number of poles			Nr.	2
Rated insulation voltage Ui IEC/EN			V	690
			kV	6
			A	10
IEC Conventional free air thermal current lth  Tightening torque for terminals			^	10
riginterining torque for t	eminais	min	Nm	0.8
			Nm	1
		max min	lbin	7
			lbin	9
Max number of wires	simultaneously connectable	max	Nr.	2
Conductor section	simultaneously connectable		INI.	
Conductor Section	AWG/Kcmil			
	AWG/Reniii	max		14
	Flexible w/o lug conductor section	Παλ		
	r lexible w/o lug corludctor section	min	mm²	0.75
		max	mm²	2.5
	Flexible c/w lug conductor section	IIIax	111111	2.5
	r lexible c/w lug corrudctor section	min	mm²	0.75
		max	mm²	2.5
	Flexible with insulated spade lug conductor section	IIIax	111111	2.5
	r lexible with insulated space lug conductor section	min	mm²	0.75
		max	mm²	2.5
Mechanical features		max	111111	2.0
Operating position				
operating position		normal		On vertical plane
		allowable		Any
		allowable		Front centre
Fixing				mounting
Weight			g	30
Terminals screw			3	Screw
Conductor section				Coron
Conductor Cootion	AWG/kcmil conductor section			
	/ W S/Normii Goriadolor Godion	max		14
	IEC	max		
	120	max	mm²	1 or 2 x 2.5
Auxiliary contact chara	acteristics	тах		1 01 2 X 2.0
Type of contact				2NC
Thermal current Ith			Α	10
IEC/EN 60947-5-1 designation				A600 - Q600
Operating current AC15				7.000 0000
Sporating duriont AO		230V	Α	3
		400V	A	1.9
		700 v	А	1.0

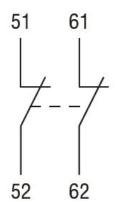


	500V	Α	1.4
Operating current DC13			
	24V	Α	3
	48V	Α	1.5
	60V	Α	1.2
	110V	Α	0.6
	125V	Α	0.55
	220V	Α	0.27
	600V	Α	0.1
Electrical characteristics			
Conductivity			5V 10 mA
UL/CSA and IEC/EN 60947-5-1 designation			A600 Q600
Operating current AC15			
	120V	Α	6
	240V	Α	3
	480V	Α	1.5
	600V	Α	1.2
Operating current DC13			
3	12V	Α	10
	250V	Α	0.27
	440V	Α	0.15
	500V	Α	0.13
Ambient conditions			0.10
Temperature			
Operating temperature			
operating temperature	min	°C	-50
	max	°C	+70
Storage temperature			
Cto.ago tomporaturo	min	°C	-60
	max	°C	+80
Max altitude	max	 m	3000
Dimensions		- '''	

## 21.4 (0.84")

## Wiring diagrams

\_ 29 \_ (1.14") **ENERGY AND AUTOMATION** 



Cortificat	tione and	compliance
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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