AUXILIARY CONTACT WITH FRONT CENTRE MOUNTING. SCREW TERMINALS, FOR BF00, BF09...BF150 SERIES CONTACTORS, 1NO+3NC



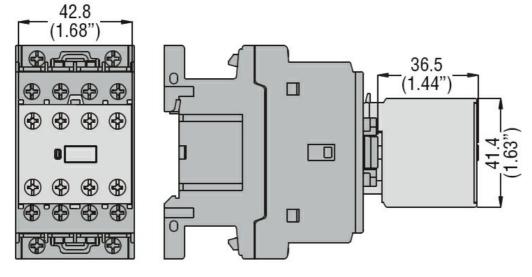
Product designation Product type designat	ion			Auxiliary contact BFX10
Contact characteristics				BIXTO
Number of poles			Nr.	4
Rated insulation voltage Ui IEC/EN			V	690
Rated impulse withstand voltage Uimp			kV	6
IEC Conventional free air thermal current Ith			A	10
Tightening torque for t				10
rigitioning torque for t	ommuo	min	Nm	0.8
		max	Nm	1
		min	lbin	7
		max	Ibin	9
Max number of wires	simultaneously connectable	тих	Nr.	2
Conductor section	simultaneously connectable		I VII.	
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
	Flexible C/W lug colludctor Section	min	mm²	0.75
			mm²	2.5
	Flexible with insulated spade lug conductor section	max	111111	2.0
	Flexible with insulated space lug conductor section	min	mm²	0.75
		max	mm²	2.5
Mechanical features		Шах	111111	2.5
Operating position				
Operating position		normal		On vertical plane
		allowable		Any
		allowable		Front centre
Fixing				mounting
Weight				48
Terminals screw			g	Screw
				Sciew
Conductor section	AWG/kcmil conductor section			
	AVVO/REITIII COTIGUCIOT SECTION	max		14
	IEC	IIIax		14
	IEC	may	mm²	1 or 2 x 2.5
Auxiliary contact chara	potoriotico	max	111111	1 01 2 X 2.3
Type of contact				1NO+3NC
Thermal current Ith			Α	10
IEC/EN 60947-5-1 designation				A600 - Q600
Operating current AC1	10	2201/	۸	2
		230V	A	3
		400V	Α	1.9

ENERGY AND AUTOMATION

AUXILIARY CONTACT WITH FRONT CENTRE MOUNTING. SCREW TERMINALS, FOR BF00, BF09...BF150 SERIES CONTACTORS, 1NO+3NC

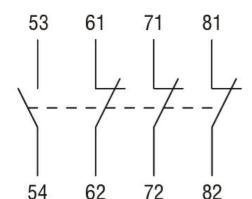
		500V	Α	1.4
Operating current	DC13			
		24V	Α	3
		48V	Α	1.5
		60V	Α	1.2
		110V	Α	0.6
		125V	Α	0.55
		220V	Α	0.27
		600V	Α	0.1
Electrical characte	ristics			
Conductivity				5V 10 mA
UL/CSA and IEC/EN 60947-5-1 designation				A600 Q600
Operating current	AC15			
		120V	Α	6
		240V	Α	3
		480V	Α	1.5
		600V	Α	1.2
Operating current	DC13			
		12V	Α	10
		250V	Α	0.27
		440V	Α	0.15
		500V	Α	0.13
Ambient conditions	s			
Temperature				
	Operating temperature			
		min	°C	-50
		max	°C	+70
	Storage temperature			
		min	°C	-60
		max	°C	+80
Max altitude			m	3000
Dimensions Imm (i	in)]			

Dimensions [mm (in)]



Wiring diagrams

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