



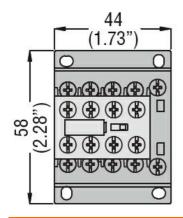
Product designation	•			Auxiliary contact
Product type designat Contact characteristics				11BGX10
Number of poles			Nr.	2
Rated insulation voltage	ro Hi IEC/EN		V	690
Rated impulse withsta			kV	6
			A	10
IEC Conventional free air thermal current Ith Tightening torque for terminals				10
rigitiering torque for t	eminais	min	Nm	0.8
		max	Nm	1
		min	lbin	9
		max	lbin	9
Tightening torque for o	poil terminal	max	10111	
riginioning torque for t	on terminal	min	lbin	9
		max	lbin	9
Max number of wires	simultaneously connectable	тах	Nr.	2
Conductor section	Similar reducity commences to			
Confederation Council	AWG/Kcmil			
	/ W S/Norm	max		12
	Flexible w/o lug conductor section			
	The state of the s	min	mm²	0.75
		max	mm²	2.5
	Flexible c/w lug conductor section			
	· ·	min	mm²	0.75
		max	mm²	2.5
	Flexible with insulated spade lug conductor section			
		min	mm²	0.75
		max	mm²	2.5
Mechanical features				
Operating position				
		normal		On vertical plane
		allowable		Any
Fixing				Front centre mounting
Weight			g	21
Terminals screw				Screw
Conductor section				
	AWG/kcmil conductor section			
		max		12
	IEC			
		max	mm²	1 or 2 x 2.5
Auxiliary contact chara	acteristics			
Type of contact				1NO+1NC
Thermal current Ith			Α	10
IEC/EN 60947-5-1 de	signation			A600 - Q600

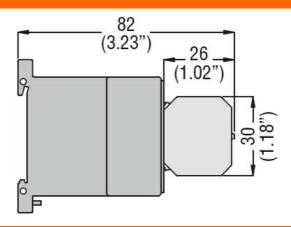
ENERGY AND AUTOMATION

AUXILIARY CONTACT, SCREW TERMINALS, FOR BG... SERIES MINI-CONTACTORS, 1NO+1NC

Comparating current AC15				
A00V	Operating current AC15			
Solv A 1.4 1.4 1.5				
Operating current DC13			Α	
Comparison of		500V	Α	1.4
ABV A 1.5 600	Operating current DC13			
Comparison of		24V	Α	3
110V		48V	Α	1.5
125V A 0.55 220V A 0.27 600V A 0.1 Electrical characteristics		60V	Α	1.2
Page		110V	Α	0.6
Conductivity SV 10 mA		125V	Α	0.55
Conductivity		220V	Α	0.27
Conductivity		600V	Α	0.1
UL/CSA and IEC/EN 60947-5-1 designation	Electrical characteristics			
Comparison of Control of Contro	Conductivity			5V 10 mA
120V	UL/CSA and IEC/EN 60947-5-1 designation			A600 Q600
240V	Operating current AC15			
240V	•	120V	Α	6
Coperating current DC13		240V	Α	
12V		480V	Α	1.5
12V A 10 250V A 0.27 440V A 0.15 500V A 0.13		600V	Α	1.2
250V A 0.27 440V A 0.15 500V A 0.15 500V A 0.13	Operating current DC13			
Ambient conditions Ambient conditions		12V	Α	10
Storage temperature Storage temperature		250V	Α	0.27
Ambient conditions Temperature Operating temperature min °C -50 max °C +70 Storage temperature min °C -60 max °C +80		440V	Α	0.15
Operating temperature		500V	Α	0.13
Operating temperature min °C -50 max °C +70 Storage temperature min °C -60 max °C +80	Ambient conditions			
Operating temperature min °C -50 max °C +70 Storage temperature min °C -60 max °C +80	Temperature			
min °C -50 max °C +70 Storage temperature min °C -60 max °C +80				
max °C +70 Storage temperature min °C -60 max °C +80	, ,	min	°C	-50
Storage temperature min °C -60 max °C +80				
min °C -60 max °C +80	Storage temperature			
max °C +80		min	°C	-60
	Max altitude			

Dimensions

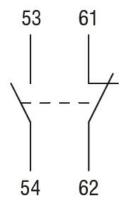




Wiring diagrams



AUXILIARY CONTACT, SCREW TERMINALS, FOR BG... SERIES MINI-CONTACTORS,



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