



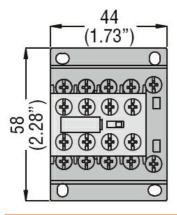
Product type designation	Product designation				Auxiliary contact
Number of poles	Product type designate	tion			11BGX10
Rated insulation voltage Ui IEC/EN V 690	Contact characteristic	s			
Rated impulse withstand voltage Uimp KV 6 EC Conventional free air thermal current Ith	Number of poles			Nr.	4
EC Conventional free air thermal current lth	Rated insulation volta	ge Ui IEC/EN		V	690
Tightening torque for terminals min Nm 0.8 max Nm 1 min bin 9 max bin max bin max bin bin 12 bin bin				kV	6
Min Nm 0.8 max Nm 1 1 1 1 1 1 1 1 1	IEC Conventional free	air thermal current Ith		Α	10
Min Nm 0.8 max Nm 1 1 1 1 1 1 1 1 1	Tightening torque for	terminals			
Max number of wires simultaneously connectable min momal similary min momal similary min momal similary min momal similary min momal similary min momal momal similary min momal momal similary min mo			min	Nm	0.8
Tightening torque for coil terminal			max	Nm	1
Tightening torque for coil terminal			min	lbin	9
Max number of wires simultaneously connectable Mr. 2 Conductor section AWG/Kcmil max 12 Flexible w/o lug conductor section min mm² mm² mm² mm² mm² mm² mm² mm² mm² mm			max	lbin	9
Max number of wires simultaneously connectable Mr. 2 Conductor section AWG/Kcmil max 12 Flexible w/o lug conductor section min mm² mm² mm² mm² mm² mm² mm² mm² mm² mm	Tightening torque for	coil terminal			
Max number of wires simultaneously connectable Mx. 2 Conductor section AWG/Kcmil max 12 Flexible w/o lug conductor section min mm² mm² max mm² 2.5 0.75 max mm² 2.5 Flexible c/w lug conductor section min mm² mm² mm² 0.75 max mm² 2.5 Flexible with insulated spade lug conductor section min mm² mm² 0.75 max mm² 2.5 Mechanical features Operating position normal allowable Any Fixing normal allowable Any Fixing g 28 Terminals screw screw Auxiliary contact characteristics screw Type of contact A 10 Thermal current lth A 2 400 Deprating current AC15 230V A 3 3 400V A 1.9 400V A 1.9 500V A 1.4	0 0 1		min	Ibin	9
Max number of wires simultaneously connectable Nr. 2 Conductor section AWG/Kcmil max 12 Flexible w/o lug conductor section min max mm² mm² mm² mm² 2.5 0.75 max mm² 2.5 Flexible c/w lug conductor section min mm² mm² mm² 2.5 0.75 max mm² 2.5 Flexible with insulated spade lug conductor section min mm² mm² 0.75 max mm² 2.5 0.75 max mm² 2.5 Mechanical features Operating position normal allowable No normal allowable Any Fixing Pront centre mounting Weight g 28 Terminals screw Auxiliary contact characteristics Type of contact 4 NO Thermal current lth A 10 IEC/EN 60947-5-1 designation A 600 - Q600 Operating current AC15 230V A 3 3 400V A 1.9 500V A 1.4			max	Ibin	
AWG/Kcmil	Max number of wires	simultaneously connectable			
AWG/Kcmil max					
Flexible w/o lug conductor section		AWG/Kcmil			
Flexible w/o lug conductor section		, e, . e,	max		12
Min mm mm²		Flexible w/o lug conductor section			
Plexible c/w lug conductor section		o	min	mm²	0.75
Flexible c/w lug conductor section					
Min max mm² 0.75 max mm² 2.5		Flexible c/w lug conductor section			
Max mm² 2.5		Tionible of thing contiductor coolien	min	mm²	0.75
Flexible with insulated spade lug conductor section min mm² 0.75 max mm² 2.5					
Mechanical features Mechanical features Operating position normal allowable On vertical plane Any Fixing Front centre mounting Weight g 28 Terminals screw Screw Auxiliary contact characteristics Screw Type of contact 4NO Thermal current lth A 10 IEC/EN 60947-5-1 designation A600 - Q600 Operating current AC15 230V A 3 4 400V A 1.9 500V A 1.4 500V A 1.4 1.4		Flexible with insulated spade lug conductor section			
max mm² 2.5 Mechanical features Operating position normal allowable On vertical plane Any Fixing Front centre mounting Weight g 28 Terminals screw Screw Auxiliary contact characteristics 4NO Thermal current lth A 10 IEC/EN 60947-5-1 designation A600 - Q600 Operating current AC15 230V A 3 400V A 1.9 500V A 1.9 500V A 1.4			min	mm²	0.75
Mechanical features Operating position normal allowable On vertical plane Any Fixing Front centre mounting Weight g 28 Terminals screw Screw Auxiliary contact characteristics 4NO Thermal current Ith A 10 IEC/EN 60947-5-1 designation A600 - Q600 Operating current AC15 230V A 3 400V A 1.9 500V A 1.4					
Operating position normal allowable On vertical plane Any Fixing Front centre mounting Weight g 28 Terminals screw Screw Auxiliary contact characteristics 4NO Type of contact 4NO Thermal current lth A 10 IEC/EN 60947-5-1 designation A600 - Q600 Operating current AC15 230V A 3 400V A 1.9 500V A 1.4	Mechanical features				
Fixing Front centre mounting Weight g 28 Terminals screw Screw Auxiliary contact characteristics 4NO Thermal current lth A 10 IEC/EN 60947-5-1 designation A600 - Q600 Operating current AC15 230V A 3 400V A 1.9 500V A 1.4					
Fixing Any Weight g 28 Terminals screw Screw Auxiliary contact characteristics 4NO Thermal current lth A 10 IEC/EN 60947-5-1 designation A600 - Q600 Operating current AC15 230V A 3 400V A 1.9 500V A 1.4	- Processing Processing		normal		On vertical plane
Fixing Front centre mounting Weight g 28 Terminals screw Screw Auxiliary contact characteristics Type of contact 4NO Thermal current lth A 10 IEC/EN 60947-5-1 designation A600 - Q600 Operating current AC15 230V A 3 400V A 1.9 500V A 1.4					· ·
Meight g 28 Terminals screw Screw Auxiliary contact characteristics Type of contact 4NO Thermal current Ith A 10 IEC/EN 60947-5-1 designation A600 - Q600 Operating current AC15 230V A 3 400V A 1.9 500V A 1.4					<u> </u>
Weight g 28 Terminals screw Screw Auxiliary contact characteristics 4NO Type of contact 4NO Thermal current lth A 10 IEC/EN 60947-5-1 designation A600 - Q600 Operating current AC15 230V A 3 400V A 1.9 500V A 1.4	Fixing				
Screw Auxiliary contact characteristics Type of contact 4NO	Weight			g	
Auxiliary contact characteristics Type of contact Thermal current Ith A 10 IEC/EN 60947-5-1 designation Operating current AC15 230V A 3 400V A 1.9 500V A 1.4					
Type of contact 4NO Thermal current Ith A 10 IEC/EN 60947-5-1 designation A600 - Q600 Operating current AC15 230V A 3 400V A 1.9 500V A 1.4	Auxiliary contact chara	acteristics			
Thermal current Ith A 10 IEC/EN 60947-5-1 designation A600 - Q600 Operating current AC15 230V A 3 400V A 1.9 500V A 1.4					4NO
EC/EN 60947-5-1 designation				Α	
Operating current AC15 230V A 3 400V A 1.9 500V A 1.4					
230V A 3 400V A 1.9 500V A 1.4					
400V A 1.9 500V A 1.4	- 1, -, -, -, -, -, -, -, -, -, -, -, -, -,		230V	Α	3
500V A 1.4					
	Operating current DC	13	2227		

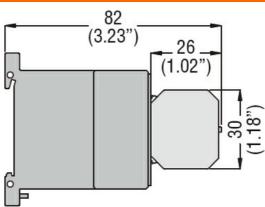


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AUXILIARY CONTACT, SCREW TERMINALS, FOR BG... SERIES MINI-CONTACTORS, 4NO

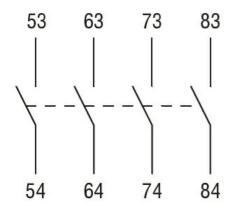
		24V	Α	3	
		48V	Α	1.5	
		60V	Α	1.2	
		110V	Α	0.6	
		125V	Α	0.55	
		220V	Α	0.27	
		600V	Α	0.1	
Electrical characteristic	S				
Conductivity				5V 10 mA	
UL/CSA and IEC/EN 60	0947-5-1 designation			A600 Q600	
Operating current AC15					
, 0		120V	Α	6	
		240V	Α	3	
		480V	Α	1.5	
		600V	Α	1.2	
Operating current DC13				_	
, 0		12V	Α	10	
		250V	Α	0.27	
		440V	Α	0.15	
		500V	Α	0.13	
UL technical data					
Rated operational voltage AC (UL)			V	600	
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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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