



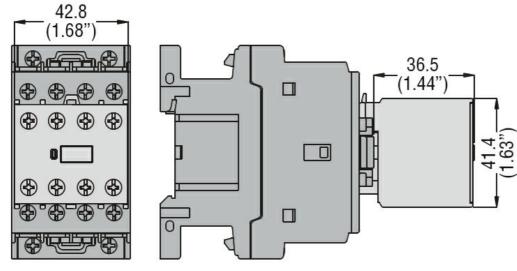
Product designation					•	
Product type designation Section Section	Product designation				Auxiliary contact	
Contact characteristics Number of poles Nr. 4 Rated insulation voltage Uir IEC/EN v. 690 Rated insulation voltage Uir IEC/EN k.V. 6 Rated insulation voltage Uir IEC/EN k.V. 6 IEC Conventional Fee air thermal current Ith A. 10 Tightening torque for terminals min Nm 0.8 min Nm 1 min Nm 1 Flexible wire vire section min mm² 0.75 max mm² 2.5 Flexible c/w lug conductor section min mm² 0.75 min mm² 0.75 max mm² 0.75 min mm² 0.75 <td colspa<="" td=""><td>_</td><td>tion</td><td></td><td></td><td></td></td>	<td>_</td> <td>tion</td> <td></td> <td></td> <td></td>	_	tion			
Number of poles	71				BIXIII	
Rated insulation voltage UI IEC/EN		•		Nr	4	
Rated impulse withstand voltage Uimp EC Conventional free air thermal current ith A 10	•					
EC Conventional free air thermal current lth Tightening torque for terminals						
Tightening torque for terminals						
Max number of wires simultaneously connectable Max number of wires simultaneously connectable Nr. 2				^	10	
Max number of wires simultaneously connectable Max number of wires simultaneously connectation Max number of wires number of wires number of wires number of wires simultaneously connectation Max number of wires number of w	rightening torque for	terminals		Nine	0.0	
Max number of wires simultaneously connectable Nr. 2						
Max number of wires simultaneously connectable max lbin 9 Conductor section AWG/Kcmil max 14 Flexible w/o lug conductor section min mm² 0.75 max mm² 2.5 Flexible c/w lug conductor section min mm² 0.75 max mm² 2.5 Mechanical features Operating position min mm² 0.75 Prixing normal allowable Any Any Fixing pront centre mounting Weight g 48 Terminals screw pront centre mounting Conductor section max 14 IEC max 14 Auxiliary contact characteristics max 14 Type of contact 4NO Thermal current tith A 10 IEC A600 - Q600 Operating current AC15 4NO						
Max number of wires simultaneously connectable Nr. 2 Conductor section AWG/Kcmil max 14 Flexible w/o lug conductor section min min mm² mm² mm² mm² 2.5 0.75 mmx mm² 2.5 Flexible c/w lug conductor section min mm² mm² 2.5 0.75 mmx mm² 2.5 Flexible with insulated spade lug conductor section min mm² 2.5 0.75 mmx mm² 2.5 Mechanical features normal allowable On vertical plane Any Operating position normal allowable Any Front centre mounting Weight g 48 Screw Conductor section max 14 IEC max mm² 1 or 2 x 2.5 Auxiliary contact characteristics max 14 Type of contact 4NO Thermal current Ith A 10 IEC/EN 60947-5-1 designation A600 - Q600 Operating current AC15 230V A 3						
AWG/Kcmil			max			
AWG/Kcmil max		simultaneously connectable		Nr.	2	
Plexible w/o lug conductor section	Conductor section					
Flexible w/o lug conductor section		AWG/Kcmil				
Plexible c/w lug conductor section			max		14	
Flexible c/w lug conductor section		Flexible w/o lug conductor section				
Flexible c/w lug conductor section			min	mm²	0.75	
Min min mm² 0.75 max mm² 2.5			max	mm²	2.5	
Flexible with insulated spade lug conductor section Flexible with insulated spade lug conductor se		Flexible c/w lug conductor section				
Flexible with insulated spade lug conductor section min mm² 0.75 max mm² 2.5			min	mm²	0.75	
min max mm² m² 0.75 max mm² 2.5 Mechanical features Operating position normal allowable On vertical plane allowable Any Fixing Front centre mounting Weight g 48 Terminals screw Screw Conductor section max 14 IEC max nm² 1 or 2 x 2.5 Auxiliary contact characteristics 4NO Thermal current lth A 10 IEC/EN 60947-5-1 designation A600 - Q600 Operating current AC15 230V A 3			max	mm²	2.5	
max mm² 2.5 Mechanical features Operating position normal allowable On vertical plane and allowable Fixing Front centre mounting Weight g 48 Terminals screw Screw Conductor section max 14 IEC max mm² 1 or 2 x 2.5 Auxiliary contact characteristics ———————————————————————————————————		Flexible with insulated spade lug conductor section				
Mechanical features Operating position normal allowable On vertical plane Any Fixing Front centre mounting Weight g 48 Terminals screw Screw Conductor section max 14 IEC max nm² 1 or 2 x 2.5 Auxiliary contact characteristics 4NO Thermal current lth A 10 IEC/EN 60947-5-1 designation A600 - Q600 Operating current AC15 230V A 3		• •	min	mm²	0.75	
Operating position normal allowable On vertical plane allowable Fixing Front centre mounting Weight g 48 Terminals screw Screw Conductor section max 14 IEC max 14 Auxiliary contact characteristics max 1 or 2 x 2.5 Auxiliary contact characteristics 4NO Thermal current lth A 10 IEC/EN 60947-5-1 designation A600 - Q600 Operating current AC15 230V A 3			max	mm²	2.5	
Normal allowable On vertical plane allowable Fixing Front centre mounting Weight g 48 Terminals screw Screw Conductor section max 14 IEC max nm² 1 or 2 x 2.5 Auxiliary contact characteristics 4NO Thermal current lth A 10 IEC/EN 60947-5-1 designation A600 - Q600 Operating current AC15 230V A 3	Mechanical features					
Normal allowable On vertical plane allowable Fixing Front centre mounting Weight g 48 Terminals screw Screw Conductor section max 14 IEC max nm² 1 or 2 x 2.5 Auxiliary contact characteristics 4NO Thermal current lth A 10 IEC/EN 60947-5-1 designation A600 - Q600 Operating current AC15 230V A 3	Operating position					
Fixing Any Weight g 48 Terminals screw Screw Conductor section max 14 IEC max mm² 1 or 2 x 2.5 Auxiliary contact characteristics 4NO Thermal current lth A 10 IEC/EN 60947-5-1 designation A600 - Q600 Operating current AC15 230V A 3	1 01		normal		On vertical plane	
Fixing Front centre mounting Weight g 48 Terminals screw Screw Conductor section Max 14 IEC max mm² 1 or 2 x 2.5 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						
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Weight g 48 Terminals screw Screw Conductor section max 14 IEC max mm² 1 or 2 x 2.5 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	Fixing					
Terminals screw Screw	Weight			a		
Conductor section AWG/kcmil conductor section max 14 IEC max mm² 1 or 2 x 2.5 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						
AWG/kcmil conductor section max 14 IEC max mm² 1 or 2 x 2.5 Auxiliary contact characteristics Type of contact						
Max 14 IEC max mm² 1 or 2 x 2.5 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 3	Conductor Coolien	AWG/kcmil conductor section				
IEC		AWO/Keriii Goridadioi Section	may		1/	
Auxiliary contact characteristics 4NO Type of contact 4NO Thermal current Ith A 10 IEC/EN 60947-5-1 designation A600 - Q600 Operating current AC15 230V A 3		IEC	max			
Auxiliary contact characteristics Type of contact Thermal current Ith A 10 IEC/EN 60947-5-1 designation Operating current AC15 230V A 3		IEC	may	mm²	1 or 2 v 2 5	
Type of contact 4NO Thermal current Ith A 10 IEC/EN 60947-5-1 designation A600 - Q600 Operating current AC15 230V A 3	Auxiliany contact char	restoriation	Пах	111111	1 01 2 X 2.5	
Thermal current Ith A 10 IEC/EN 60947-5-1 designation A600 - Q600 Operating current AC15 230V A 3		aciensiics			4NO	
IEC/EN 60947-5-1 designation Operating current AC15 A600 - Q600 230V A 3				Λ		
Operating current AC15 230V A 3				A		
230V A 3					A600 - Q600	
	Operating current AC	15				
400V A 1.9						
			400V	Α	1.9	

ENERGY AND AUTOMATION

BLOC DE CONTACTS AUXILIAIRES POUR CONTACTEURS BF, MONTAGE CENTRALE, 4NO

		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 characteri	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 Imm (in	\1			

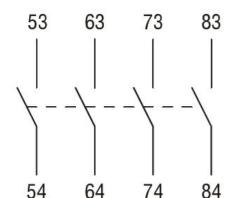
Dimensions [mm (in)]



Wiring diagrams

ENERGY AND AUTOMATION

BLOC DE CONTACTS AUXILIAIRES POUR CONTACTEURS BF, MONTAGE CENTRALE, 4NO



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