RF381400



MOTOR PROTECTION RELAY, PHASE FAILURE/SINGLE-PHASE SENSITIVE. THREE-POLE Electric (THREE-PHASE), MANUAL OR AUTOMATIC RESETTING. DIRECT MOUNTING ON BF09 - BF38 AND AUTOMATION CONTACTORS, 9...14A



Product type designation Motor protection relay (Product designation			RF38
Central characteristics Nr. 3 Number of poles Nr. 3 Overvoltage category III Pollution degree 3 Frontal IP degree IP20 Terminals IP degree - Type of release Thermal Protection fuse gG (IEC) A 32 aM (IEC) A 16 RK5 (UL) A 50 Phase failure detection yes Wanual or automatic Power circuit characteristics Wanual or automatic Power circuit characteristics V 690 Rated insulation voltage UI IEC/EN V 690 Rated operational voltage V 690 Operational requency min Hz 0 max Hz 0 max Hz 400 Operational current te Operational current min A 9 Operational current min A 9 Operational current te Ves screw and washer screw and washer screw and washer Screw M4 tool Phillips 2 mi	Product type designation			Motor protection relay
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		Flexible w/o lug max	mm²	10
AWG/kcmil max 8		Flexible c/w lug max	mm²	6
		AWG/kcmil max		8

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RF381400 MOTOR PROTECTION RELAY, PHASE FAILURE/SINGLE-PHASE SENSITIVE. THREE-POLE electric (THREE-PHASE), MANUAL OR AUTOMATIC RESETTING. DIRECT MOUNTING ON BF09 - BF38

ENERGY AND AUTOMATION

CONTACTORS, 9...14A

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allowable ±30° Direct mounting on BF09 BF38 Weight	Operating position			
Fixing Direct mounting on BF09 BF38 Weight g 160				-
Fixing on BF09 BF38 g 160		allowable		
BF38 Weight g 160				
Weight g 160	Fixing			
	Weight		g	160

UL technical data

The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding

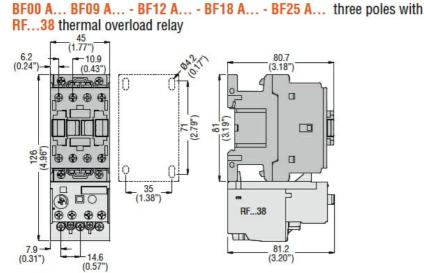




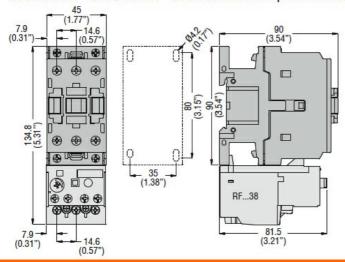
MOTOR PROTECTION RELAY, PHASE FAILURE/SINGLE-PHASE SENSITIVE. THREE-POLE electric (THREE-PHASE), MANUAL OR AUTOMATIC RESETTING. DIRECT MOUNTING ON BF09 - BF38 CONTACTORS, 9...14A

Full-load current (FLA) for three-phase AC motor

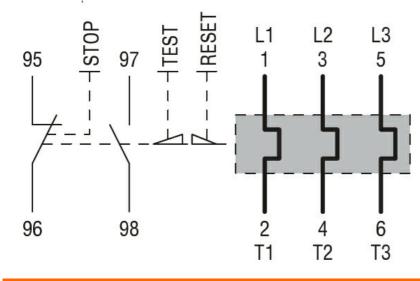
			at 480V	А	14	
			at 600V	Α	14	
Dimensions						



BF26 00A... - BF32 00A... - BF38 00A... three poles with RF...38 thermal overload relay



Wiring diagrams



Certifications and compliance

RF381400



ENERGY AND AUTOMATION

RF381400 MOTOR PROTECTION RELAY, PHASE FAILURE/SINGLE-PHASE SENSITIVE. THREE-POLE electric (THREE-PHASE), MANUAL OR AUTOMATIC RESETTING. DIRECT MOUNTING ON BF09 - BF38 CONTACTORS, 9...14A

Compliance

	CSA C22.2 n° 14	
	IEC/EN 60947-1	
	IEC/EN 60947-4-1	
	UL508	
Certifications		
	CCC	
	cULus	
	EAC	
ETIM classification		
		EC000106 -

ETIM 8.0

EC000106 -Thermal overload relay