

Three poles, single
phase sensitive
(three phase)



RF38



11 RF25



11 RF95

❶ Also suitable for earlier BF9-BF40 types with AC coil and definite-purpose contactors.
❷ Also suitable for earlier BF20 10-BF20 01-BF20 40- BF25 10-BF25 01-BF25 40 types. For overload relay 11RF95 0 23, suitable for BF20 00-BF25 00 types and definite-purpose contactor DPBF26A, contact Sales & Technical Support for pricing and details
❸ Also suitable for earlier BF32-BF40 types with AC coil and definite-purpose contactor DPBF32A.
❹ To use with the G270 base, remove the mounted links and assemble the ones supplied with the G270.

Adjustment range	Catalog number	Price
[A]		\$ each

MANUAL OR AUTOMATIC RESET. Direct mounting on BF09A - BF12A - BF18A - BF25A - BF26A - BF32A - BF38A contactors ❶. Independent mounting with RFX38 04 base.		
0.1-0.16	RF38 0016	55.00
0.16-0.25	RF38 0025	55.00
0.25-0.4	RF38 0040	55.00
0.4-0.63	RF38 0063	55.00
0.63-1	RF38 0100	55.00
1-1.6	RF38 0160	55.00
1.6-2.5	RF38 0250	55.00
2.5-4	RF38 0400	55.00
4-6.5	RF38 0650	55.00
6.3-10	RF38 1000	55.00
9-14	RF38 1400	55.00
13-18	RF38 1800	63.00
17-23	RF38 2300	63.00
20-25	RF38 2500	63.00
24-32	RF38 3200	98.00
32-38	RF38 3800	98.00

MANUAL RESET. Direct mounting on BF9C-BF12C-BF16C-BF20C-BF25C-BF32C-BF40C contactors ❶. Independent mounting with G230 base.		
0.14 - 0.23	11 RF25 023	55.00
0.2 - 0.33	11 RF25 033	55.00
0.3 - 0.5	11 RF25 05	55.00
0.45 - 0.75	11 RF25 075	55.00
0.6 - 1	11 RF25 1	55.00
0.9 - 1.5	11 RF25 1V5	55.00
1.4 - 2.3	11 RF25 2V3	55.00
2 - 3.3	11 RF25 33	55.00
3 - 5	11 RF25 5	55.00
4.5 - 7.5	11 RF25 75	55.00
6 - 10	11 RF25 10	55.00
9 - 15	11 RF25 15	55.00
14 - 23	11 RF25 23	63.00
17 - 26	11 RF25 26	73.00

Direct mounting on BF20C-BF25C contactors ❷. Complete with G291 links. Independent mounting with G270 base ❹.		
20 - 33	11 RF95 1 33	130.00
28 - 42	11 RF95 1 42	145.00
Direct mounting on BF32C-BF40C contactors ❸. Complete with G260 links. Independent mounting with G270 base ❹.		
20 - 33	11 RF95 2 33	130.00
28 - 42	11 RF95 2 42	145.00
35 - 50	11 RF95 2 50	151.00
46 - 65	11 RF95 2 65	170.00

Direct mounting on BF50-BF110 and BF50C-BF110C contactors. Complete with G261 links. Independent mounting with G270 base ❹.		
20 - 33	11 RF95 3 33	130.00
28 - 42	11 RF95 3 42	145.00
35 - 50	11 RF95 3 50	151.00
46 - 65	11 RF95 3 65	170.00
60 - 82	11 RF95 3 82	186.00
70 - 95	11 RF95 3 95	203.00
90 - 110	11 RF95 3 110	227.00

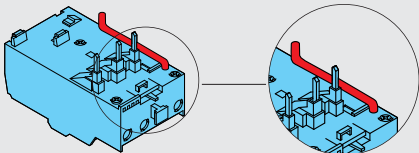
Operational characteristics

- Tripping class: 10A
- Normal operating limits: -4...+130°F (-20...+55°C); compensation from 5°F (-15°C)
- Storage temperature: -65...+160°F (-55...+70°C)
- Maximum altitude: 9800ft (3000m)
- Mounting position: normally on vertical plane, ±30° admissible
- Fixed to contactor
- Includes: test button and trip indicator
- Auxiliary contacts: 1NO + 1NC.

Version without single-phase sensitivity is available on request. Contact Sales & Technical Support for the relative catalog numbers and pricing.

The appropriate adjustment range of the overload relay should be selected on the basis of the motor nameplate full-load current when across the line starting is considered.

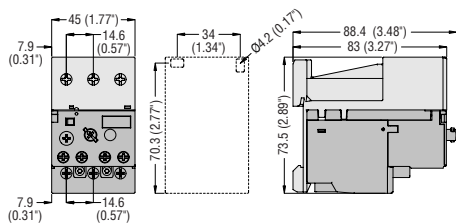
NOTE: To facilitate connection between the auxiliary NC contact of the thermal relay RF25 or RF95 and terminal A2 of the contactor, insert the wire lead into the appropriate conduit as shown.



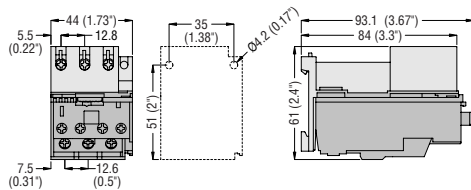
Certification and compliance

UL listed, for USA and Canada, file E93601.
CSA certified, file LR 054332_0_000, class 3211-03 except for RF38.
Compliant with standards: IEC/EN 60947-1, IEC/EN 60947-4-1.

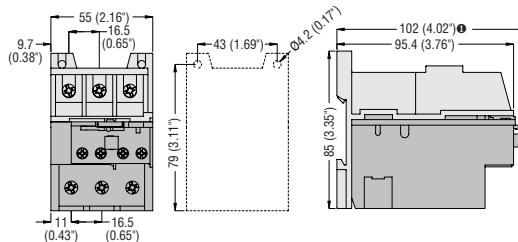
RFX38 04 base c/w RF...38 thermal relay



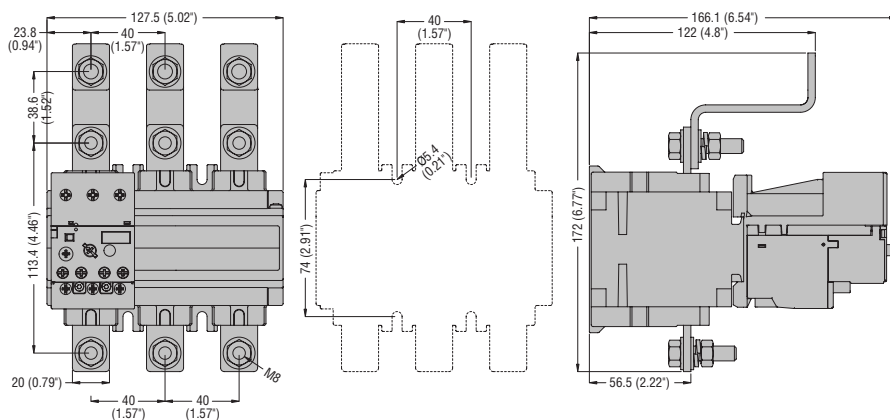
G230 base c/w RF...25 thermal relay



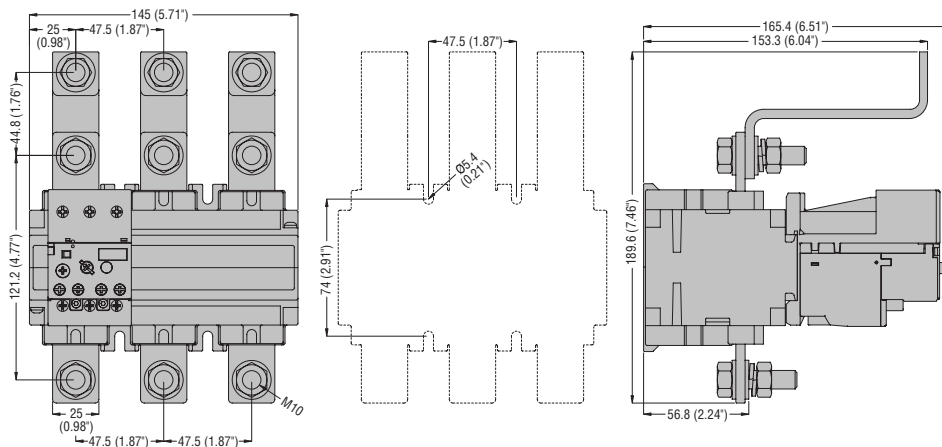
G270 base c/w RF...95 thermal relay



RF...200 thermal relay with G372 links

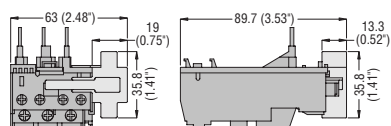


RF...420 thermal relay with G376 links



ADD-ON BLOCKS FOR THERMAL OVERLOAD RELAYS

G228 reset



G244 button

