Page 3-2

FOR BG SERIES MINI-CONTACTORS

- Type RF9, phase failure sensitive, manual resetting
- Type RFA9, phase failure sensitive, automatic resetting
- Type RFN9, non-phase failure sensitive, manual resetting
- Type RFNA9, non-phase failure sensitive, automatic resetting.

Page 3-4

FOR BF SERIES CONTACTORS

- Type RF38, phase failure sensitive, manual or automatic resetting
- Type RFN38, non phase failure sensitive, manual or automatic resetting
- Type RF95, phase failure sensitive, manual resetting
- Type RFA95, phase failure sensitive, automatic resetting
- Type RFN95, non phase failure sensitive, manual resetting
- Type RFNA95, non phase failure sensitive, automatic resetting.

Page 3-6

FOR B SERIES CONTACTORS

- Type RF200 and RF420, phase failure sensitive, manual or automatic resetting
- Type RFN200 and RFN420, non phase failure sensitive, manual or automatic resetting.

Page 3-9

THERMISTOR PROTECTION RELAY

- 24VDC and 24 to 240VAC supply types.

RF38 features

FRONT PROTECTION COVER OF THERMAL OVERLOAD RELAYS

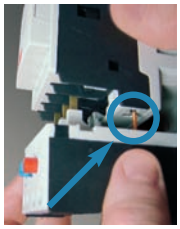
A sealable protection cover is available. When fitted on to the relay front, it precludes all possible adjuster tampering and involuntary activation of the “Reset” and “Stop” buttons of the thermal overload relay.

CLEAR IDENTIFICATION OF THERMAL OVERLOAD RELAY MANUAL OR AUTOMATIC RESETTING

The RF38 thermal overload relay is supplied configured for manual resetting. Breaking the plate below the “Reset” button allows for the automatic resetting configuration.

FIXING EASE OF THE THERMAL OVERLOAD RELAY

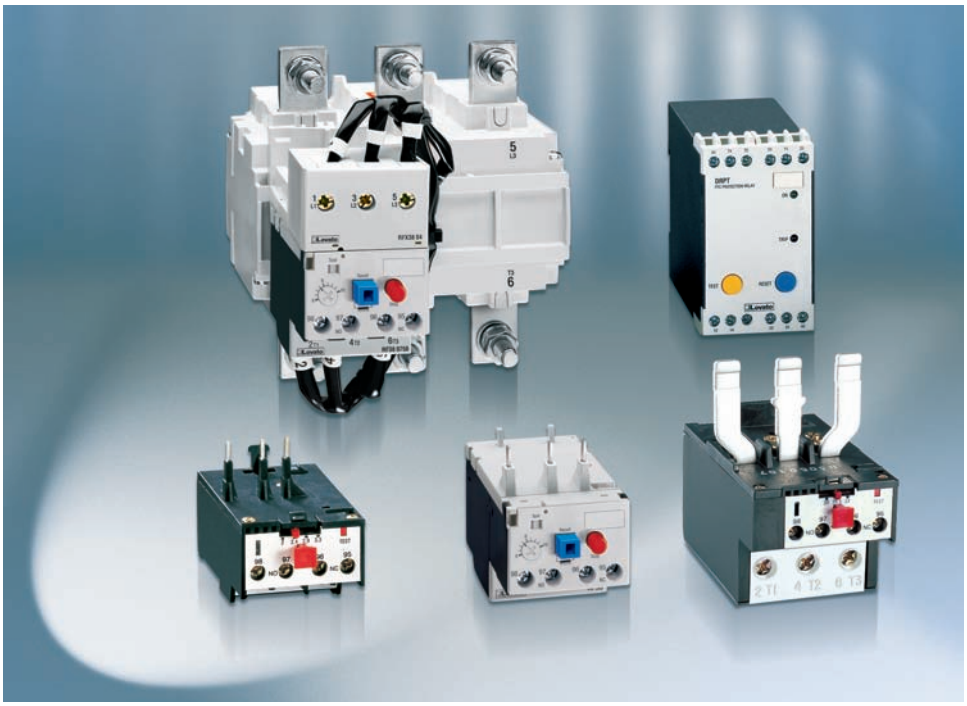
While the thermal overload relay is being linked to the contactor, its auxiliary contact fits on and connects to the coil terminal by rigid terminal.
Complete relay fixing is done in a single operation, without the need of other connections.



SEALABLE RELAY COVER

A handy closing flap feature excludes any tampering of the thermal overload relay adjuster.

Motor protection relays



- Thermal overload relays for currents between 0.09 and 420A
- Phase failure sensitive and non phase failure sensitive versions
- Automatic and/or manual resetting
- Independent or direct mounting on contactor
- Thermistor protection relay.

Sec. - Page

Thermal overload relays
For BG series mini-contactors ..... 3 - 2
For BF series contactors ..... 3 - 4
For B series contactors ..... 3 - 6
Accessories ..... 3 - 8

Electronic relay
Thermistor protection relay ..... 3 - 9

Dimensions ..... 3 - 10
Wiring diagrams ..... 3 - 11
Technical characteristics ..... 3 - 12