



MANUAL FIRE ALARM

MODEL MFA/1B AND MFA/2B fitted with 6V dc bell.
MODEL MFA/1E AND MFA/2E fitted with 6V dc two-tone electronic signal.

INSTALLATION INSTRUCTIONS

Powered by a 6V "Big Jim" lantern battery type IEC code 4LR25-2, ANSI/NEDA code 918A. Place battery in centre compartment and connect red wire to positive (+) terminal and black wire to negative (-) terminal.

MULTIPLE UNIT INSTALLATION

Fit batteries as above and interconnect as shown.

MULTIPLE UNIT INSTALLATION USING 6 VOLT BATTERY

Suitably insulate battery connection lugs in each unit to prevent a short circuit then interconnect units as shown.

Connect 6V accumulator through a fuse; positive to +V and negative to -V on terminal block in any unit.

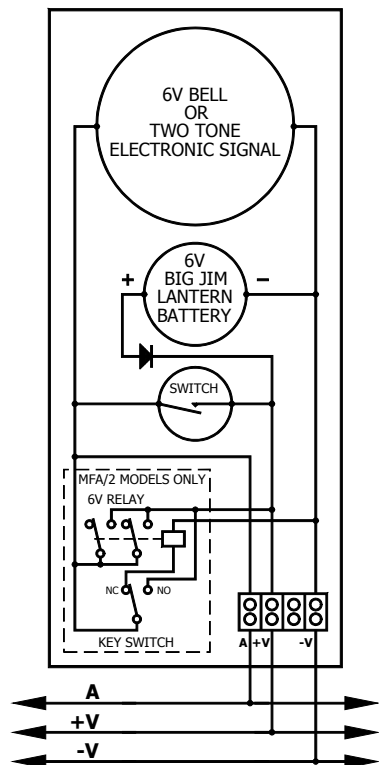
With multiple installations all units are activated by the operation of any one break-glass switch.

FUSE RATING

0.5 amp minimum to 1 amp maximum per unit. (e.g. for 6 units, use a 5A fuse)

FITTING OF GLASS

Glass must be fitted with scored lines facing inwards.



Manufactured by CARREL ELECTRADE LTD Auckland New Zealand



MANUAL FIRE ALARM

MODEL MFA-2E-12V-ROSHNI
MODIFIED FOR ROSHNI MULTI-TONE SOUNDER WITH 12V BATTERY SUPPLY

INSTALLATION INSTRUCTIONS

Place battery in centre compartment and connect red wire to positive (+) terminal and black wire to negative (-) terminal.

MULTIPLE UNIT INSTALLATION

Fit batteries as above and interconnect as shown.

MULTIPLE UNIT INSTALLATION USING 12 VOLT BATTERY

Suitably insulate battery connection lugs in each unit to prevent a short circuit then interconnect units as shown.

Connect 12V battery through a fuse; positive to +V and negative to -V on terminal block in any unit.

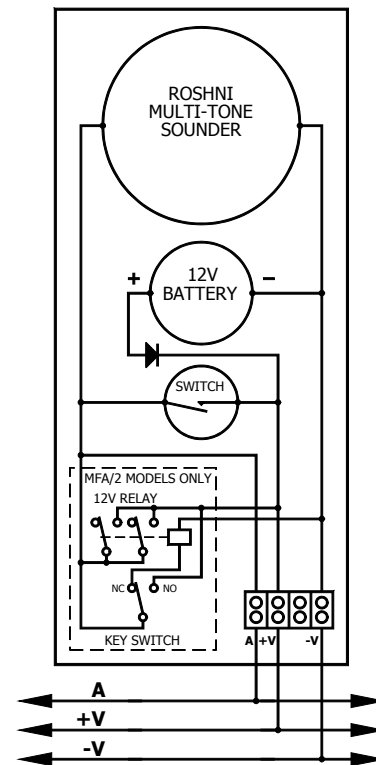
With multiple installations all units are activated by the operation of any one break-glass switch.

FUSE RATING

0.5 amp minimum to 1 amp maximum per unit. (e.g. for 6 units, use a 5A fuse)

FITTING OF GLASS

Glass must be fitted with scored lines facing inwards.



Manufactured by CARREL ELECTRADE LTD Auckland New Zealand