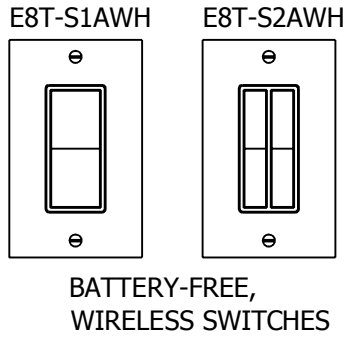


AD HOC CONTROLS
LVRX-8



WIRELESS
CONTROL
SIGNAL
UP TO
150 FT.
LINE OF SIGHT

FORM-A RELAYS:
THERE ARE EIGHT RELAYS IN THE DEVICE. EACH RELAY HAS TWO TERMINALS AVAILABLE FOR EXTERNAL CONNECTIONS: COMMON AND NORMALLY OPEN.

RELAY COMMON TERMINALS:
EACH OF THE EIGHT RELAYS HAS A COMMON TERMINAL. THE COMMON TERMINALS OF FOUR PAIRS OF RELAYS ARE TIED TOGETHER, INTERNALLY, AS SHOWN ON THE WIRING TERMINAL LABEL. IN THE EXAMPLE SHOWN, THE COMMON TERMINALS ARE EXTERNALLY CONNECTED TO THE POSITIVE SUPPLY VOLTAGE. HOWEVER, THE COMMON TERMINALS CAN BE CONNECTED TO ANY VOLTAGE WITHIN THE SPECIFICATIONS OF THE RELAY TERMINALS. SEE DATASHEET.

LOADS CONNECTED TO THE NORMALLY OPEN CONTACTS WILL BE TURNED OFF UNTIL A WIRELESS SWITCH ACTIVATES THEIR RESPECTIVE CHANNEL. HERE, LOAD LD-30 IS ON, BECAUSE CHANNEL 3 HAS BEEN ACTIVATED BY ONE OF THE WIRELESS SWITCHES.

