

Heartstream Relay Hookup Wiring

Before connecting to external devices or appliances for the purpose of remotely notifying an alarm condition, carefully review the two wiring options below. Located at one end of the circuit board is a 4-terminal block of which only 2 terminals are required to connect to a device that either operates when the circuit opens (commonly referred to as a normally closed or N.C. circuit) or a device that operates when the circuit closes (referred to as a normally open or N.O. circuit).

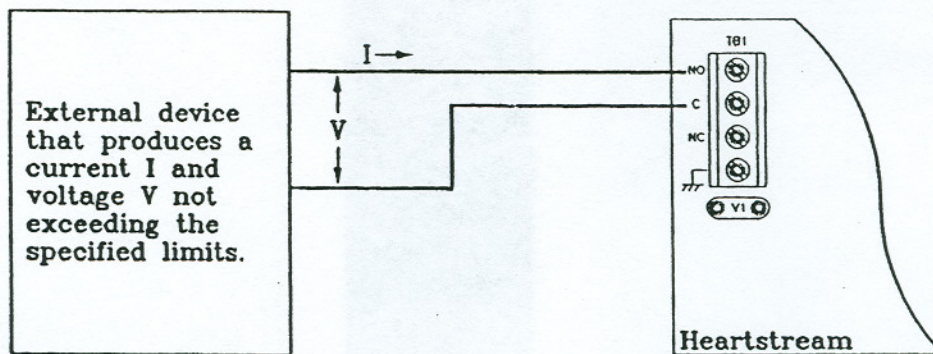
IMPORTANT

The Heartstream alarm relay does not produce a voltage or current to activate external devices; it's a simple contact (either N.C. or N.O.) specifically intended for low power applications. To avoid permanent damage, any device or circuit supplying current through or voltage across the relay contact must not exceed its specified ratings below. You must contact your facility electrician or the manufacturer of your external devices to determine the N.C. or N.O. issue before proceeding.

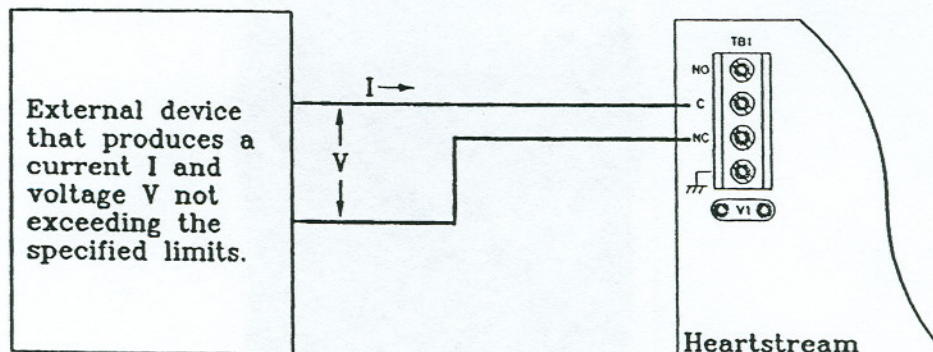
CONTACT RATING

Max switching power: 60W (DC) or 60VA (AC) resistive load.

Max current: 0.6A @110VDC or 2.5A @12VDC resistive load.



External alarming device that requires a N.O. contact activation
(contact closes during an alarm)



External alarming device that requires a N.C. contact activation
(contact opens during an alarm)