



Typical ALCR Wiring
 ALCR-D20L-C, ALCR-D20L, ALCR-D20 (20A)
 ALCR-D10L-C, ALCR-D10L (10A)
 All are 0-10 Dimming compatible
 Bypass wiring available- contact Tech Support

Typical Wiring Diagram -Emergency Inverter with 0-10 Vdc Dimming (can be system dimming) and an additional ALCR device

Si-400 & Si-600

EM/Normal lighting operates as on/off/dimmed for normal lighting and full on power in emergency. With 0-10 Vdc Dimming using an ALCR Device, Inverter must be wired as "Always On", ALCR Device monitors normal power(sensing), 0-10 Vdc dimming(+) passes through ALCR low power contacts and opens upon power loss. ALCR EM primary contact (rated for EM load current) closes upon loss of normal power.