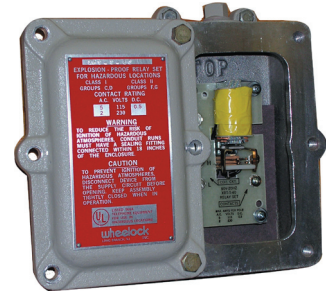


Series XRT Explosion Proof Relay



XRT-T-40

Description:

Cooper Wheelock's Explosion Proof Relays are precision built of extremely rugged materials for long, trouble-free life in hazardous and difficult environments. Designed primarily for telephone systems, they sense low voltage AC or DC and switch 115 and 220 volts AC at 60 Hz or 115 volts DC with contact arrangement; single-pole, normally open, double A (double make in parallel). The XRT-T-40 has a 0.45 microfarad blocking capacitor in series with the coil and a one megohm resistor across the capacitor. The XRT-T-40 is FCC registered.

The XRT Explosion Proof Relay is designed to switch high (115 or 220) voltage using low voltage, such as ringing current in telephone systems, as the controlling voltage. These units can switch devices controlled by low current controlling systems. The units are easy to handle and install, and provide convenient access to coil and contact terminals.

The units are UL listed and CSA approved for the following hazardous atmospheres:

- CLASS I, GROUP C
Atmospheres containing ethyl and ether vapors
- CLASS I, GROUP D
Atmospheres containing gasoline, petroleum, naphtha, alcohols, acetone, benzene, lacquer solvent vapors, and natural gas
- CLASS II, GROUP F
Atmospheres containing carbon black, coal, or coke dust
- CLASS II, GROUP G
Atmospheres containing flour, starch, and grain dusts

Specification and Ordering Information:

| Model Number | Order Code | Operating Voltage |
|--------------|------------|-------------------|
| XRT-T-40 | 0221 | 90V-20 Hz |