

AC input plug from transformer secondary CWSI P/N: TR-24V-4A-230

Battery connection wiring shown below.

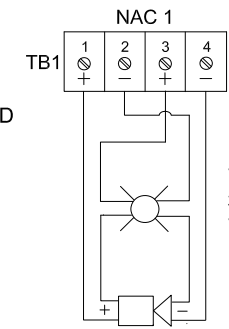
CONNECT WIRING AS SHOWN

Model CP-3500D Fire Alarm Control Panel

Commercial Protected-Premises Control Unit;
 Smoke Detector Monitor; Carbon Monoxide Monitor
 Manufactured by Commercial Wireless Systems International LLC
 Suitable for installation as a Local Control Unit Also suitable as a Proprietary, Remote Station and Central Station Unit when connected to a compatible DACT. The CP-3500D complies with NFPA 72 National Fire Alarm Code and UL 864 standard when installed in accordance with CP-3500D Manual P/N: IM-C35KD Rev.____
 Type of Service: Automatic, Manual, Waterflow, Sprinkler Supervisory and Auxiliary. RF Type Signaling & Non-coded type Sound Signaling. Refer to P/N: IM-C35KD-0P-Rev.____ for operation. Install indoors in a dry location.

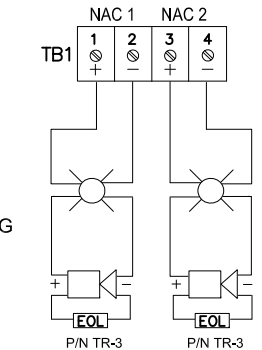
CLASS A RATINGS
 Special Application:
 24V DC@ 1A
 Regulated:
 24V DC@0.1A
 NON POWER LIMITED
 OVERCURRENT
 PROTECTED

CLASS A WIRING SW3 SET TO CLASS A POSITION



WIRE RESISTANCE
 3 OHMS MAXIMUM
 WIRE SIZE 16-20 AWG

CLASS B WIRING SW3 SET TO CLASS B POSITION



CLASS B RATINGS
 PER NAC CIRCUIT
 Special Application:
 24V DC@1A
 Regulated:
 24V DC@0.1A

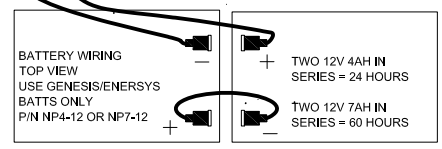
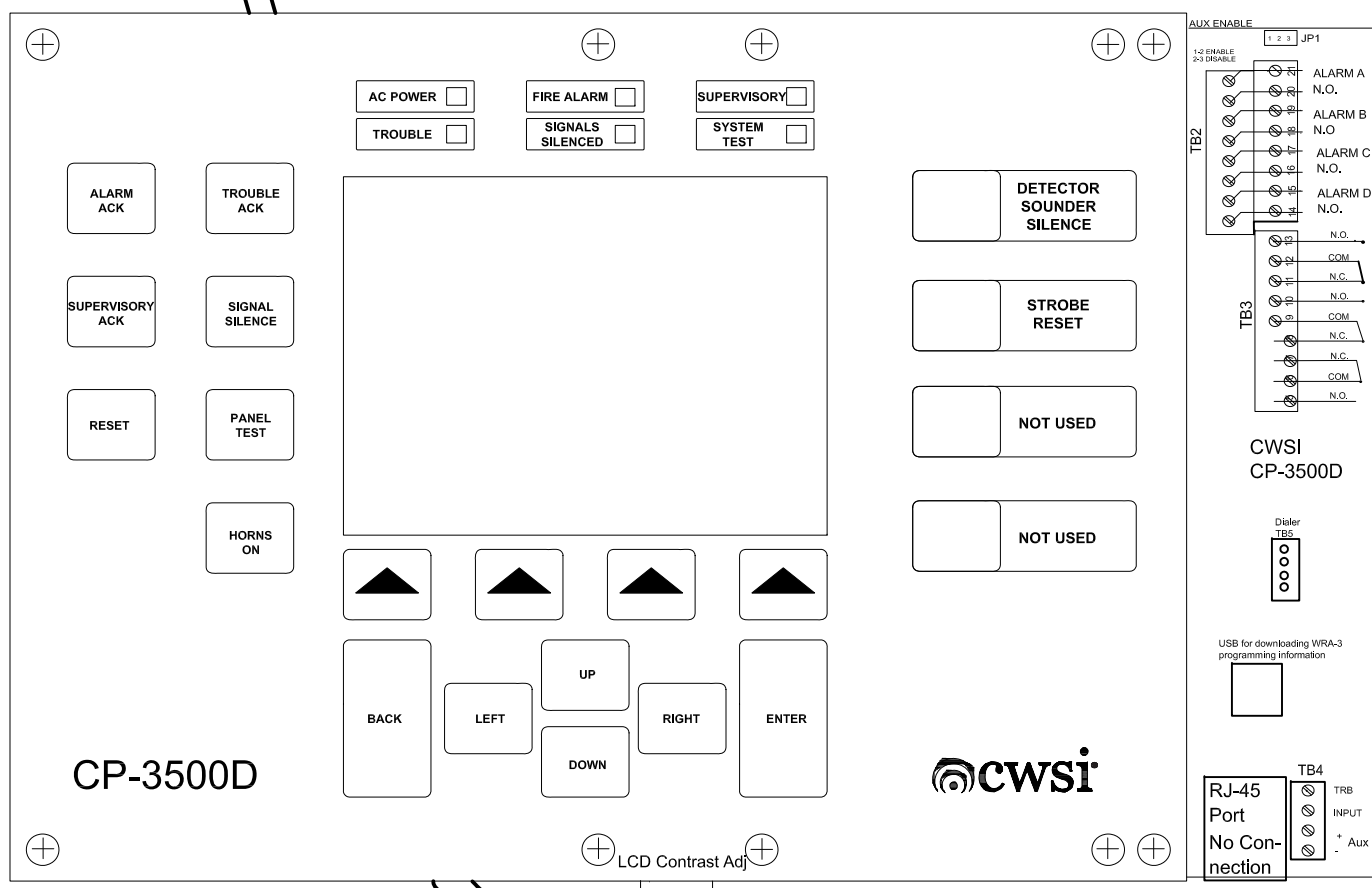
NON POWER LIMITED
 OVERCURRENT
 PROTECTED
 TERMINATE AT LAST
 DEVICE WITH END OF
 LINE RESISTOR MODEL
 TR-3.

POLARITIES SHOWN ARE IN ALARM STATE
 ALL CIRCUITS ARE POWER LIMITED EXCEPT WHERE NOTED
 RUN POWER LIMITED AND NON POWER
 LIMITED CIRCUITS IN SEPERATE CONDUIT
 AND KEEP A MINIMUM OF .25" SEPERATION
 BETWEEN THEM IN THE ENCLOSURE.

Electrical Specifications

Power Input	120/240 VAC, 50/60 Hz, 1A
Alarm relay ratings	N.O. 1.0A@24V DC
Trouble relay rating	N.O.; N.C. 1.0A@24V DC
Relay 1 or 2 ratings	Form C 1.0A@24V DC
Auxiliary Output MASTER BOX TRIP ONLY	3.65 Volt/350 mA Non Power Limited
Maximum Charge Current	164mA.

Input Power: 120Vac 2A;240Vac 1A 50/60Hz
 Transformer input power wiring:
 120Vac - Connect Blue to White,
 Connect Brown to Black.
 Apply 120Vacto Black-White
 240VAC - Connect Brown to White
 Apply 240VAC to Black-Blue.



FCC ID:V7L3000AR3
 This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.



FIRE ALARM EQUIPMENT
 3RZ6