

PANEL INPUTS (INITIATING CIRCUITS)

FROM DEDICATED UNSWITCHED CIRCUIT IN SERVICE PANEL

120V AC-40V AC 50/60 HZ
USE #14WG OR HEAVIER GAUGE WIRE WITH 600V INSULATION

LINE
NEUTRAL
EARTH GROUND

Fuse 4A-250VAC
Time Lag

P-Comm

PLINK

AUX OUT

ZONE 1 ABORT

ZONE 2 SUPERVISORY

ZONE 3 HEAT OR SMOKE DETECTORS

ZONE 4 HEAT OR SMOKE DETECTORS

ZONE 5 MANUAL RELEASE

ZONE 6 PRESSURE SWITCH

ZONE 7

HEAT OR SMOKE DETECTORS
OBSERVE POLARITY WHEN CONNECTING SMOKE DETECTORS

PANEL INPUTS (INITIATING ZONES)
CONNECT TO NORMALLY OPEN DEVICES OR COMPATIBLE 2 WIRE SMOKE DETECTORS.
MAXIMUM LINE RESISTANCE: 100 OHMS (EXCEPT WITH LINEAR HEAT DETECTION)

OPTIONAL CAZZ MOUNTING LOCATION
ZONES 5 & 6 ONLY

OPTIONAL CAZZ CLASS A MODULE

CAZZ WILL CONVERT ZONES 5 AND 6 CLASS B ZONES INTO CLASS A ZONES

OPTIONAL CLASS A CONNECTIONS EOLR IS NOT USED FOR CLASS A

PANEL OUTPUTS (INDICATING CIRCUITS)

NON-POWER LIMITED AND SUPERVISED

BATT

BATTERY CABLE OBSERVE POLARITY RED + BLACK -

12V BATT.

12V BATT.

FIRST ALARM BELL OUTPUT 1

SECOND ALARM BELL OUTPUT 2

RELEASE CIRCUIT OUTPUT 3

DISCHARGE INFORMATION OUTPUT 4

EOLR

EOLR

EOL DIODE

EOLR

RELAY CONTACTS
DRY CONTACTS RATED AT 3A, 30VDC

TROUBLE CONDITION
OR LOSS OF AC
OR LOSS OF BATTERY
OR WIRING PROBLEM

ALARM CONDITION
SMOKE OR HEAT DETECTION
OR PULL STATION
OR WATERFLOW

SUPERVISORY CONDITION
LOW AIR
OR VALVE TAMPER

WATERFLOW RELEASE

Legend

- N.O. Initiating Device
- Notification Appliance
- Solenoid
- End-of-Line Diode Assy