

NPSX8ZC

Conventional Panel Zonal Output Card



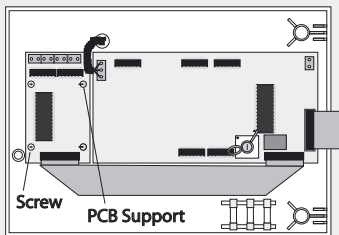
The Zonal output card is designed to work with Premier SX, Optima or Premier Elite control panels. The board connects to the repeater interface socket on the control panel display PCB via a 20 way ribbon cable. The repeater has 28V outputs for Common alarm, Zonal Alarm (zones 1 to 8), Common Fault & tone (buzzer) active. These outputs can be used to drive individual relays, or to connect to a hard wired repeater panel.

Fitting the Zone Output PCB.

- Power Down the control panel before fitting this PCB.
- The zonal output PCB is fitted to the left hand side of the display PCB.
- It is attached with 2 x self tapping screws, and 2 x self adhesive PCB support posts.
- The ribbon cable connects to the repeater interface connector CONN 4 on the bottom right hand corner of the display PCB.

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MODEL	CONV-ZC
PART NO	37-069
COMPATIBILITY	Premier SX, Optima, Premier Elite (4-8 zones)
OPERATING VOLTAGE	20-30V DC
QUIESCENT CURRENT	10 mA
MAXIMUM CURRENT PER CIRCUIT	50 mA
FUSE RATING	400 mA
OPERATING TEMP.	-10°C to +50°C
MINIMUM CONTINUOUS TEMP.	0°C
MAX. HUMIDITY	95% RH Non-Condensing
IP PROTECTION RATING	N/A