

MAXSYS®

INTEGRATED SYSTEMS TECHNOLOGY

PC4108A / 4116

HARDWIRED ZONE EXPANSION MODULES

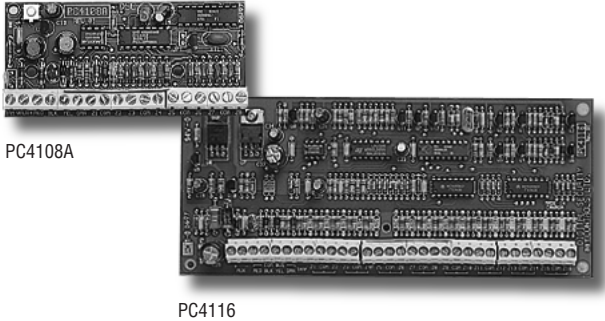
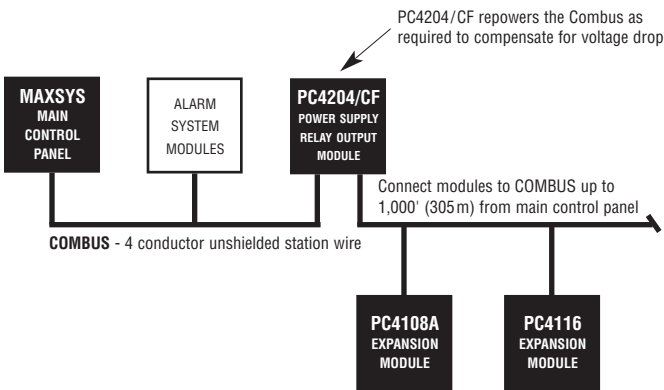
MAXSYS systems can be expanded in increments of 8 and 16 hardwired zones up to the rated capacity of each system using multiple PC4108A and PC4116 hardwired zone expansion modules.

Each module can be added as required anywhere on the system Combus providing the utmost in flexibility for hardwired zone expansion to meet customer requirements now and in the future!

PC4108A – 8 Zone Expansion Module

- provides 8 programmable hardwired zones
- **zone supervision** : zones can be NC with no EOLR, NO/NC with single EOLR or NC with double EOLR (5600ohm resistors)
- 30 programmable zone types & 8 zone options
- **VAUX output** : 12VDC, 250mA max. from Combus
- optional built-in tamper switch supervised by system
- connection for external tamper... supervised by system
- connect up to 1,000' (305m) from control panel via COMBUS
- operating environment - 32 to 122°F (0 to 50°C)
- 90% RH non-condensing
- current draw ...30mA (from Combus) plus power required for VAUX output if used

Typical System Arrangement



PC4116 – 16 Zone Expansion Module

- provides 16 programmable hardwired zones
- **zone supervision** : zones can be NC with no EOLR, NO/NC with single EOLR or NC with double EOLR (5600ohm resistors)
- 30 programmable zone types & 8 zone options
- **VAUX output** : 12VDC, 250mA max. from Combus
- connection for external tamper... supervised by system
- connect up to 1,000' (305m) from control panel via COMBUS
- operating environment - 32 to 122°F (0 to 50°C)
- 90% RH non-condensing
- current draw ...30mA (from Combus) plus power required for VAUX output if used

Ordering Information

- PC4108A 8 hardwired zone expansion module
- PC4108AT 8 hardwired zone expansion module with built-in tamper switch (for use with PC5001CP enclosure only)
- PC4116 16 hardwired zone expansion module

Listings

USA	CANADA
UL864 Control Units System (L, CS, -A, M, SS, WF)	ULC-S527 Central Station Fire Alarm
UL1610 Central Station Burglar Alarm	ULC-S302 Central & Monitoring Station Burglar Alarm
UL609 Local Burglar Alarm	ULC-S303 Local Alarm (Commercial Burglary)
UL365 Police Station Burglar Alarm	ULC-S310 Household Burglar Alarm
UL985 Household Fire Warning	ULC-S545 Household Fire Warning
UL1023 Household Burglar Alarm	UL294 Access Control



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