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 (5600 ohm 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

**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 (5600 ohm 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**
UL864 ...... Control Units System (L, CS, A, M, SS, WF)
UL1610 ... Central Station Burglar Alarm
UL609 ...... Local Burglar Alarm
UL365 ...... Police Station Burglar Alarm
UL365 ...... Household Fire Warning
UL1023 ...... Household Burglar Alarm

**CANADA**
ULC-S527 ... Central Station Fire Alarm
ULC-S302 ... Central & Monitoring Station Burglar Alarm
ULC-S303 ... Local Alarm (Commercial Burglary)
ULC-S310 ... Household Burglar Alarm
ULC-S535 ... Household Fire Warning
UL294 ...... Access Control