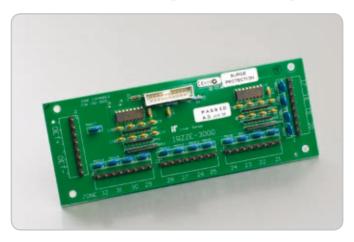
Universal Expander Options

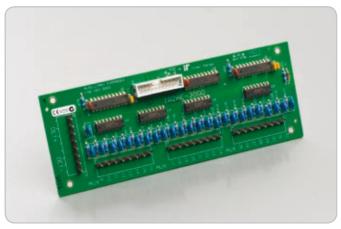


16 Zone Expander Board

The 16 Zone Expander Board provides a cost-effective addition of another 16 zone inputs to the Universal Expander, as well as extra detector power supply connectors to simplify device wiring. Designed for installation within the same enclosure as its host Universal Expander, the expander is connected using a supplied ribbon cable.

Features:

- 16 Zone inputs
- Quick and easy installation
- Cost effective Zone input expansion option



24 Auxiliary Expander Board

The 24 Auxiliary Expander Board provides 24 more opencollector auxiliary outputs plus additional power supply connectors for external devices that might need them. Designed for installation within the same enclosure as its host Universal Expander, the expander is connected using a supplied ribbon cable.

Features:

- 24 open-collector outputs, each capable of switching 100mA
- Quick and easy installation
- Cost effective Auxiliary expansion option

SPECIFICATIONS **Physical PCB** Dimensions 180(L) x 68(W) x 15(D) (mm) Installation Environment $0^{\circ} - 40^{\circ}$ C @ 15% to 85% Relative humidity (non-condensing) **Electrical** Input Voltage to PCB Via host Universal Expander Operational Current Min. 40mA (Not including detector power) Total available current To be included within the constraints of the host for detectors Universal Expander Inputs 16 Zone Inputs

Ordering options 995006

16 Zone Expander Board for Universal Expander with surge protection



SPECIFICATIONS Physical PCB Dimensions 180(L) x 68(W) x 15(D) (mm) $0^{\circ} - 40^{\circ}$ C @ 15% to 85% Relative humidity Installation Environment (non-condensing) **Electrical Power Supply Input** Via host Universal Expander Operational Current Min. 40mA **Outputs** Outputs (open collector) Max. switchable current per output 100mA Max. combined output current To be included within the constraints of the host Universal Expander

Ordering options

24 Auxiliary Expander Board

for Universal Expander with surge protection

