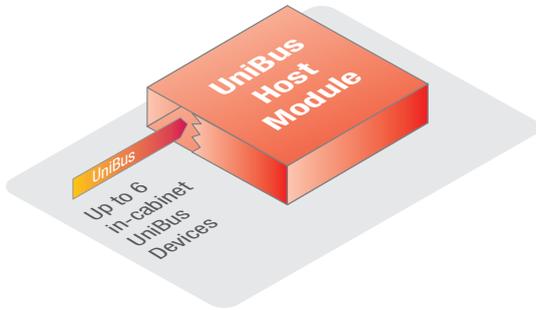


UniBus Installation



UniBus Devices are designed for installation within the same enclosure as the UniBus host module. A UniBus host can interface a maximum of six UniBus devices in any combination, provided they are all within the intended functionality of the host module

Specifications

Physical

PCB Size Code:	Integrati "C" size
PCB Size:	94(L) x 94(W) (mm)
PCB size including snap off strip:	105(L) x 94(W) (mm)
Height:	15(D) (mm) (28mm with UniBus cable connected)
Installation Environment:	0°C - 70°C @15% - 90% Relative humidity (non-condensing)

Electrical

Power Supply Input:	11V to 14V DC via host module
Static Current Consumption:	75mA. (not including detector power)
DET+:	Output Voltage 13.75V DC - sourced from host
DET+ Output Current:	Limited to available current from host

Connections

Zone Inputs:	8
DET+ Out:	4
UniBus Port:	1
UniBus Loop-through Port:	1
Connection to Host Module:	Via 270mm UniBus patch lead (supplied)

Power Considerations

The UniBus host module supplies DET+ current and static device current to all connected UniBus devices.

Total current consumption is, therefore the sum of all:

- Static Current of all connected UniBus devices
- Static Current of host module
- Host module battery charging current
- Ancillary devices connected to all DET+ connections
- Ancillary devices connected to host module's RS-485 LAN+

Compliance

Electrical



Environmental



Ordering Options



996500PCB&K
Integrati UniBus 8 Zone Input Expander PCB & Accessories (Includes 270mm UniBus patch cable)



Spare UniBus patch cables
996791SS - UniBus Patch Cable 150mm
996791S - UniBus Patch Cable 220mm
996791L - UniBus Patch Cable 270mm
996791LL - UniBus Patch Cable 475mm
996791XL - UniBus Patch Cable 675mm