



# VEGA

## LVMX100

### Vega Isolator Module

#### FEATURES & BENEFITS



- All modules are designed to meet the ..... EN 54-17 Fire detection and fire alarm systems. Short-circuit isolators.
- Powered by SLC loop directly, no external power required.
- High noise (EMF/RFI) immunity.
- Opens SLC loop automatically on detection of short, preventing
- the short from causing failure of the entire loop.
- Automatically resets on correction of short.

#### SPECIFACATION

The Vega isolator module is a device designed to provide short circuit isolation features for analogue-intelligent loops carrying Vega Lite type detectors.

The Vega isolator module is a passive device, so, as distinct from all other Vega devices must be connected to the analogue loop.

It is not addressable and does not need to be addressed.

Use to isolate short circuit problems within a section of a loop so that other sections can continue to operate normally

TECHNICAL SPECIFICATIONS	
Power Supply	15-40 V
Standby current @24V	I=90 uA
Maximum number of Vega Lite devices that can be "cut off" by the isolator module	Up to 32 units
Operating temperature range	from -30 °C to + 70 °C
Humidity	from 5 RH% to 85 RH%
Dimensions (w/o brackets) (mm)	75 x 52 x 28
Weight	40 grams