

VEGA

VMx1100

Single Supervised Input Module



FEATURES & BENEFITS

- Designed to meet the standard EN54-18
- Provide high reliability and error detection
- Short circuit isolators in each device
- Large capacity, up to 240 devices per loop
- Addressable by a special tool
- Auto addressing capability (Control panel feature)
- OEM password protection
- High power availability from loop (>98%),
- Digital checking of double address
- Line quality information
- Bicolour (red green) LED driven by the control panel

VMI100 Wall Mounting Single Supervised Input Module.

VMMI100 Mini Single Supervised Input Module.

VMDI100 Din Rail Single Supervised Input Module.

SPECIFICATIONS

The Vega supervised input modules, loop powered, operate according to the Vega protocol which perfectly fit the Security and Fire Market main requirements.

The input channel is supervised and will detect normal/short/alarm/open conditions.

Fast alarm and fault signaling.

It is available on different shapes useful for different installation requests.

TECHNICAL SPECIFICATIONS

| | |
|-----------------------------|---|
| Power Supply | 15-40 V |
| Average Current Consumption | $I=120 \mu\text{A}$ |
| LED current consumption | $I_{\text{led}}=6\text{mA} @24\text{V}_{\text{dc}}$ |
| Operating Temperature Range | -30°C / +70°C |
| Humidity (no condensation) | 95% RH |



CERTIFIED
EN54-18:2005
by BSI
KMXXXXX



0086

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0086 - CPD - 533485

EN54-18:2005
Supervised input (mini) module
VMI100 - VMMI100
Technical data: see Document
TDS-MI100
held by the manufacturer

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