



SUPERVISED INPUT (100-2027V)

The Eurotech supervised input modules are loop powered and operates using the Eurotech protocol. The input channel is supervised and will detect normal/short/alarm/open conditions. Fast alarm and fault signalling.

It is available in different shapes, useful for different installation requests. This device is designed to meet EN54-18 standards and provides a high reliability and error detection.

KEY FEATURES

- Short circuit isolator in each device
- Large capacity, up to 240 devices per loop
- Addressable by a special tool
- Auto-addressing capability
- High power availability from loop (>98%)
- Digital checking of double address
- Line quality information
- Bi-colour (red/green) LED driven by control panel
- LED driven by control panel

TECHNICAL SPECIFICATION

Power supply	15 - 40 V
Average current consumption	I= 120 µA
LED current consumption	I= 6 mA @ 24 Vdc
Operating temperature range	-30 °C to +70 °C
Humidity (non condensing)	95% RH

VERSIONS AVAILABLE

100-2027V	EURV-IM-SP Single Supervised Input Module (Wall Mount, No Box)
100-2025V	EURV-IM-SM Single Supervised Input Mini Module
100-2028V	EURV-IM-SD Single Supervised Input Module (DIN Rail Mount)