

Product Data Sheet

V350

Intelligent Thermal Detector



FEATURES & BENEFITS

- Designed to meet the requirements of EN54-5 A1R and EN54-5BS
- Provides high reliability and error detection
- Short circuit isolators in each device
- Large capacity, up to 240 devices per loop
- Auto addressing capability (Control panel feature)
- OEM password protection
- High power availability from loop (>98%),
- Digital checking of double address
- Line quality information
- Day / night operation
- 360° visible bicolour (red green) LED driven by the control panel
- Independent remote output

SPECIFICATION

Vega analogue detectors are designed around a fully digital protocol.

The intelligent thermal detector supervises the ambient temperature via a single centrally positioned NTC thermistor.

The detector employs powerful algorithms to analyse the status of the protected area whilst guaranteeing a high rejection to false and unwanted alarms.

The V350 thermal detector can be configured via the control panel to be an EN54-5 A1R or EN54-5BS operating device.

TECHNICAL SPECIFICATIONS

Power Supply	15-40 V
Average Current Consumption	I=90 uA
Output driver current	I _{out} =6mA @24V _{dc}
LED current consumption	I _{led} =6mA @24V _{dc}
Operating Temperature Range	-30°C to +70°C
Humidity (non condensing)	95%
Dimensions	110 x 54 mm

ARGUS SECURITY

ARGUS SECURITY S.r.l. • via Archimede 42
20041 Agrate Brianza • Milan Italy
sales@argussecurity.it • www.argussecurity.it

