



Aurora (2010)

**S3500 Conventional Class P
Thermal Detector**

FEATURES & BENEFITS



The S3500 user programmable rate of rise detector and high temperature detector meets the requirements of EN54-5 class A1R and class B and provides the highest level of protection when smoke detection is unsuitable .

SPECIFICATION

The thermal detector incorporates a single centrally positioned NTC thermistor that continuously samples temperature variations in the protected area..

Via the VPU1000 the S3500 can be configured as a rate of rise class A1R or high temperature class B thermal detector.

Via the VPU1000 the production date of each device can e read.

Central LED providing 360° visibility

Magnetic test

Anti-Tamper locking feature

Unique Decorline finishes available

TECHNICAL SPECIFICATIONS

Operating Voltage	10-30V
Average standby current	60 uA @24Vdc
Maximum allowed alarm current	40mA (externally limited)
Maximum allowed remote device current	20mA (externally limited)
Low temperature mode alarm threshold (class A1R)	58°C
High temperature mode alarm threshold (class B)	78°C
Operating Temperature Range	-30°C / +70°C
Humidity (no condensation)	95% RH
Diameter	110mm
Height with base	54 mm

ARGUS SECURITY

ARGUS SECURITY S.r.l. • via G. Ferrario 24
20041 Agrate Brianza • Milan Italy
sales@argussecurity.it • www.argussecurity.it

