

ASD531

High sensitivity active detector for aspirating smoke detection with 1 tube and with integrated detector



Data sheet

Model	ASD531
Product code	ASASD0100600
Type	Aspirating smoke detection system
Version	1 pipe
Detector	1 x SSD31 on board integrated detector with 0,02 %/m - 10 %/m sensitivity range alarm
Maximum range in C class	75m
Configuration	Configuration with integrated dipswitch and rotary switch
Alarms	4 Alarm levels / Pre-signalling
Front panel	Standard panel reporting
Protection class	Protection class IP54
Dimensions and weight	W195 x H290 x D140mm, 1.95Kg
Housing	ABS-Blend UL 94-V0 grey/anthracite housing
Operating temperature	-10°C/ + 55°C
Power supply	DC14-30V
Power consumption	80mA max (without RIM36)
Standard	EN 54-20 Class A, B and C
Certification	Certified CPR 305/2011 (ex CPD 89/106/CEE certification) EN54-20

Main features

- **Aspirating smoke detection system.** It offers more than a device to control air flow, the ability to adjust the sensitivity according to the specific application of the smoke detection system
- **1 pipe version**
- **1 x SSD31 on board integrated detector with 0,02 %/m - 10 %/m sensitivity range alarm**
- **VdS approved**
- **EN 54-20 class A, B and C**
- **CPR 305/2011 certified (ex CPD 89/106/CEE certification), EN54-20**