



ARES FIRE AND
SAFETY SYSTEMS LLC

CBRN DETECTION AND FILTRATION SYSTEMS

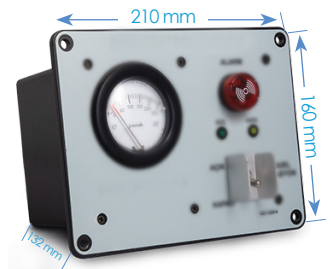


AFSS-1 CONTROL UNIT WITH ANALOG INDICATION

CBRN Analog Control Units are used only in positive pressure CBRN Systems. This CBRN control unit is used to switch on and off the whole CBRN Filtration System and show the positive pressure within the vehicle to the user with the analog indicator on it. It can be checked if the system is working correctly thanks to the power and error indicators on the analog control unit. A pneumatic line integrated into Analog Control units can calculate positive pressure while opening out on the atmosphere. CBRN Control Units have successfully passed high temperature, low temperature, high humidity, shock – vibration and EMI / EMC tests as per MIL-SDT-810 and MIL-STD-461 standard.

FEATURES

Communication	Analog Control Unit
Communication	Dry Contact
Pressure Indicator	Analog
Buzzer	Available
Fan Speed Adjustment	Single Stage
Warnings	Filter, Low Pressure
Manuel Test	Available
AEP54	Conformant



AFSS-2 DIGITAL PRESSURE DIFFERENTIAL CONTROL UNIT

It digitally measures the pressure difference between the external and internal pressure. It gives a warning if the pressure difference is below the determined threshold value.

FEATURES

Communication	Canbus
Filter Pre-Counter	Available
Pressure Indicator	Dijital
Buzzer	Available
Fan Speed Adjustment	3 Stages
Low Pressure Warning	Available
BUILT-IN Test	Available
AEP54	Conformant

