

NERO[®] INDUSTRIES

Advanced Reliability

CBRN GF-90 COMPATIBLE FILTRATION SYSTEM



MARS
CBRN FILTRATION SYSTEM

CBRN GF-90 COMPATIBLE FILTRATION SYSTEM

It shows pressure difference by displaying the difference between external pressure and internal pressure on the screen. External pressure information comes to the sensor in the box with the pneumatic hose and shows the difference between the internal pressure and the screen. It gives audible and visual warning below the desired pressure difference. It has blackout, alarm mute and built in device testing. The desired pressure difference warning can be set manually.



Pressure Difference Measurement Box

GF-90 Filter

Relief Valve

Cabinet

Features

- It gives an error when the pressure difference is below the set value.
- Pressure measurement displayed digitally
- Shelf Life : 10 years.
- 16 - 32 VDC
- Operating Temperature 30°C / +55°C
- Storage Temperature -40°C / +71°C
- 90m³/h air flow

Standards

AEP-54	Collective Protection in CBRN Environment
MIL-C-38999	Military Connector
MIL-DTL-27500	Special Purpose, Electrically Protected and Unshielded Cables
MIL-STD-461E	Military Electromagnetic Compatibility
MIL-STD-810G	Military Environmental Conditions

