

Products Overview

Gas & Water Controls

Find out more

S&S Northern Ltd

www.snsnorthern.com

Head Office: Units 1-4 Barnes Wallis Way,
Buckshaw Village, Chorley, Lancashire, PR7 7JN

Tel: 01257 470983

Email: info@snsnorthern.com

S&S
NORTHERN

Gas Safety Control Panels

Suitable For All Commercial Applications -
Schools, Restaurants, Hospitals, Hotels etc.

- Science Laboratories
- Commercial Kitchens



BREEAM Water Leak Monitoring

Major Water Leak Detection To Satisfy BREEAM
WAT 02 & 03

- BMS Compatibility With Optional Water Meters & Solenoid Valves
- Flush Mounted PIR Sensors Available
- Built-In Pulse Output Repeater



Demand Controlled Kitchen Ventilation

Reduce Carbon & HVAC Load
Save Energy & Improve Kitchen Comfort

- For New & Retrofit Kitchens
- Automatically Regulate Ventilation Speeds Based
On Temperature, Smoke, CO2 & CO
- ROI Under 12 Months



WLM Water Leak Detection

Rope Water Leak Detection

- 24V or 230V Inputs / Outputs
- 2 x Relay Outputs
- Internal Sounder
- 4 Wire Water Rope Terminal



Boiler Room Gas Detection

Commercial Combustible & Carbon
Monoxide Detection With Gas Shut Off

- BMS & Strobe Alarm Relay Output
- Inputs Available For Fire Alarms, Shut Off
Buttons & Heat Detectors
- Off The Shelf Way To Meet
Current Regulations



Water Solenoid Valves

Normally Closed Water Solenoid Valves Available
In Various Voltages

- WRAS Approved
- 15-50mm
- Pilot Operated (Minimum
Pressure 0.5mbar)



Gas Solenoid Valves

GoldSeal Range Of Gas Solenoid
Valves Available In All Sizes

- CPI Switch Available
- 1/4" BSP Ports For Upstream &
Downstream Monitoring
- Blue LED When Powered



Actuated Ball Valves

WRAS Approved For Potable Water

- 1/4" - 2" Sizes Available
- 230VAC Powered
- Power Open/Close
- 0-10 Bar



Products Overview

Air Quality Monitoring, Inverters & Metering

Find out more
S&S Northern Ltd
www.snsnorthern.com

Head Office: Units 1-4 Barnes Wallis Way,
Buckshaw Village, Chorley, Lancashire, PR7 7JN

Tel: 01257 470983

Email: info@snsnorthern.com

S&S
NORTHERN

RS Range

Carbon Dioxide (CO2), Temperature & Humidity Sensors

- Digital & Analog Communications
- Mains Or 24VAC/DC Powered
- Thermistor Output
- Meets BB101 & Part F Guidance



Water Meters

Cold & Hot Water Meters

- MID & WRAS Approved
- Pulsed, MBUS, Wireless MBUS Available
- 15mm - 300mm Available



Indoor Air Quality Monitoring

Carbon Dioxide (CO2), Temperature, Humidity, PMs & VOCs

- BACnet RS485 Communications
- 24VAC/DC Powered
- Meets WELL Performance & RESET Standards
- Coming Soon 2024



Heat Meters

Static Heat & Cooling Meters

- Supercal 5 - 2 or 4 Wire Temperature Sensors
- Battery Or Mains Powered For Increased Flexibility
- Modules Can Be Retrofitted Or Replaced With Affecting Approval
- Native M-Bus Interface According To IEC 62056-21:2002



Car Park Gas Detection

Carbon Monoxide & Nitrogen Dioxide Monitoring With Ventilation Control

- Pre-Programmed Relays
- Works With Any Fan
- Monitor Up To 16 Individual Detectors



Gas Meters

Various Types & Sizes Available

- For Domestic & Commercial Buildings
- From 3/4" Diaphragm Gas Meters Up To 6" Inline Quantometers
- Various Outputs Available Such As Pulsed, MODBUS, MBUS etc.



Specialist Gas Detection

Refrigerant, Toxic & Combustible Gas Detection, Emergency Shutdown & Ventilation Control

- Typically Used With Refrigerant, Hydrogen & Oxygen Depletion/Enrichment Detectors
- Pre-Programmed Relays
- R1234yf, R1234ze, R134a, R32, R404a, R407c, R410a, R454a, R454b, R454c, R455a



Inverters

Extensive Range Of Inverters Available

- From 0.75KW Up To 24KW
- Single Or Three Phase
- Suitable For Small Kitchen Fans Thru To Large Industrial Pumps

