



IR-SNIF-MCD SPECIFICATIONS

Size:	16.5" x 15" x 6.75" (42cm x 38cm x 17cm)
Weight:	32 lbs. (14.4 kg)
Power:	120 or 240 Volt 50/60hz (41 Watts)
Temperature:	32 deg F – 125 deg F (0 deg C – 50 deg C)
Humidity:	0 – 95 % non-condensing
Atmospheric Pressure:	75-106 Kpa Equipment rated for indoor use only
Range:	0 – 1000 ppm Standard
Tube Length:	0 – 250 ft (0 – 76 m)
Sample Ports (Zones):	IR-SNIF-MCD1 - 1 Zone IR-SNIF-MCD2 - 1 to 2 Zones IR-SNIF-MCD4 - 1 to 4 Zones IR-SNIF-MCD8 - 1 to 8 Zones IR-SNIF-MCD16 - 1 to 16 Zones
Trip Point:	Low Alarm 0 – 1000 ppm Main Alarm 0 – 1000 ppm High Alarm 0 – 1000 ppm
Leak Wait:	Varies from seven (7) seconds to three (3) minutes depending on refrigerant concentration
Alarm Output:	Low, Main and High alarm relays, each with four (4) form C contacts rated 5 amps maximum
Analog Output:	0 – 10 volt proportional to 0 – 1000 ppm (4-20 mA optional)
Computer Interface:	RS-485 (optional)