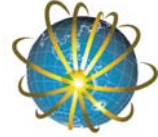


The Firing Line



Brought to you by
System Control Engineering Pty Ltd



A.B.N. 006 491 881

Product Of The Month

SAMTECH SUB-METERS



- **Affordably priced**
- **Low registration rate**
- **Suitable for LPG or natural gas**
- **Fitted with synthetic diaphragms**
- **Low frequency pulse output (upon request)**
- **Meters supplied with couplings and gaskets**





Capacities

Model	Capacity
G2,5 AL	4 m ³ /hr
G4 AL	6 m ³ /hr
G6 AL	10 m ³ /hr
G10 AL	16 m ³ /hr



This Months Specials

All prices are GST exclusive

	<p style="text-align: center;">Gas Leak Detector Spray</p> <ul style="list-style-type: none"> • Locates leaks in gas pipes • Practical and Economical • Suitable for all gases <p>Cost: \$8.00 + GST</p>										
	<p style="text-align: center;">Universal Thermocouple Kit <u>Kit Features</u></p> <ul style="list-style-type: none"> • Thermocouple • 4 Split nuts, 2 Conical nuts, 1 Thermocouple Holding nut <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #0070C0; color: white;"> <th style="text-align: center;">SIZE</th> <th style="text-align: center;">COST</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">600 mm</td> <td style="text-align: center;">\$11.00 + GST</td> </tr> <tr> <td style="text-align: center;">900 mm</td> <td style="text-align: center;">\$12.00 + GST</td> </tr> <tr> <td style="text-align: center;">1200 mm</td> <td style="text-align: center;">\$13.00 + GST</td> </tr> <tr> <td style="text-align: center;">1500 mm</td> <td style="text-align: center;">\$15.00 + GST</td> </tr> </tbody> </table>	SIZE	COST	600 mm	\$11.00 + GST	900 mm	\$12.00 + GST	1200 mm	\$13.00 + GST	1500 mm	\$15.00 + GST
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	<p style="text-align: center;">Pressure Gauge</p> <ul style="list-style-type: none"> • 0 - 350 PSI • 0 - 2500 kPa • Manufactured in Germany by IMT <p>Cost: \$5.00 + GST</p>										
	<p style="text-align: center;">Residential Gas Safety Kit</p> <p>Suitable for those that leave their stove burners ignited once they have finished cooking. This product is particularly suited to people with limited eyesight, hearing, memory or mobility.</p> <p>Timer switch can be preset to a customer specified time.</p> <p>Cost: \$154.00 + GST</p>										

Offer Expires 31/12/2006



System Control Engineering is proudly celebrating 40 years servicing the gas industry with a **Nationwide Mega 40th Birthday Sale** in February 2007.

To mark the event, Melbourne's Head Office will be kicking off with a *Barbeque and Drinks* for our valued customers, where we will have new products on display and demonstrations of some of our popular lines. Our other state offices; Sydney, Adelaide and Brisbane, will also have their own local celebrations.

Keep your calendar free for Friday the 9th of February. Further details will follow in January, so look out for our birthday flyer with great deals on our Mega Birthday Sale, available one day only!

[Join in on the Celebrations](#)

Col's Comment

What is the intent behind the rule?

Gas safety shut-off valves in fire extinguishing systems

As per the requirements of AS5601 *Gas Installations*, Clause 5.11, where the operation of overhead automatic fire extinguishing equipment may extinguish the appliance flame, then certain criteria must be met -

- (a) the appliance shall be fitted with a flame safeguard system, or
- (b) the installation shall be fitted with a system that will shutoff the gas supply when the fire extinguishing system operates. The system shall require pressure proving of the downstream installation prior to restoration of the gas supply.

The purpose of the safety shutoff system is to automatically shutoff the gas supply to the premises, or a selected part of the premises such as a commercial kitchen, when the fire extinguishing system or other emergency alarm is activated. The intent is to safeguard against the possibility of the escape of unburned gas where a burner flame has been extinguished, and the gas supply being restored in situations where one or more appliances could still be turned on. Such situations could lead to serious incidents where appliances or premises have been left unattended.

These safety shutoff systems can be purchased as a package from a gas control supplier (i.e.: *Gascheck or Gasguard Systems*). Components used must be certified by the AGA or otherwise be acceptable to the authorities. Consideration should be given to wiring the system into a sprinkler system pump circuit rather than an alarm circuit in order to avoid nuisance shutoffs.

Colin Poulter
Victorian Sales Manager

New Products

We have just received delivery of the Blue 90 into stock. They have taken the *US market by storm!* Great features include the following:



- Touch Screen
- Large easy to read character size
- Intuitive menu-driven programming
- Unique colour triangles for quick adjustment of temperature
- Option of manual operation or single day programmable or 5/1/1 in the same model
- Auto changeover
- Keypad lockout feature
- Lighted keypad and display
- Audio Prompting
- Excellent pricing

System Control Suppliers

System Control Engineering aims to be your *one stop shop for all gas component needs.* For this reason we are proud to be distributors of the following quality product lines.

	AKO - thermostats		Junkers - piezo ignitors
	Alcon - solenoid valves		Klockner - gas & oil burners
	Alianca - LPG regulators		Kromschroder - valves, switches & motors
	Bacharach - combustion analysers		Muller - L.P. gas regulators
	Beckett - gas burners		Negaban - valves
	Brahma - burner controls, valves & ignitors		Neptronic - damper motors
	Bray - gas burners		North American - burners & burner controls
	Campini - thermostats and temp controls		Norton - HSI ignitors
	Cast - electrodes		Oara - regulators
	Catoba - pilots, valves & thermocouples		P.S.E - flame rods
	Crouzet - control boxes & U.V. detectors		Pactrol - gas burner control boxes
	De Dietrich - boilers		Polidoro - gas pilot & atmospheric burners
	Dormont - connectors & flex tubes		RAM - gas burner control boxes
	Eberle - electronic & mechanical controls		Ranco - electronic & mechanical controls
	Ecoflam - gas & oil burners		Regesa - ignitors
	Eliwell - electronic controls		Rego - L.P. gas regulators & accessories
	Fimit - guages		Robertshaw - gas valves & controls
	Geca - gas sensors & instruments		Samtech - meters & regulators
	Giuliani Anello - gas filters & regulators		Satronic - flame safeguards & controls
	Imit - pockets & thermostats		Scarico - controls & ignitors
	Invensys - appliance controls		Seitron - detectors & thermostats
	Ispra Controls - control boxes & ignitors		Siemens - controls
	Itap - ball, check & bib cock valves		Staiger - gas solenoid valves
	Jackwal - infra-red burners		Tecnocontrol - gas sensors & instruments
	Jeavons - gas pressure regulators		White Rodgers - combo controls & valves

Victoria (03) 9877 3211
New South Wales (02) 9638 7133
Queensland (07) 3245 2000
South Australia (08) 8433 6644
New Zealand (09) 636 1401

www.systemcontrol.com.au