



Pressure switches

Type 0114/0115 pressure switches come with integrated Packard Metri Pack 280 connector to withstand high-pressure wash down and immersion. A wide range of connection threads, body materials and seal materials is available. Field adjustable pressure range of 1.45 to 2175 psi and overpressure to 8700

psi makes it suitable for both hydraulic and pneumatic applications.

Suco Technologies Inc., (330) 722 1145, www.suco-tech.com

Circle 151

Hose sleeves

Heat shrink hose sleeves protect braid from dirt, contamination, and wear and tear. They can be used as a color code for identifying hoses. Fire sleeves are sized to fit and maintain the outer hose temperature for safer operator handling. Manufactured from compounded silicone rubber and bulk fiberglass, they act as a barrier to flame and provide long-term mechanical and environmental protection. Enhancements are available for hoses sized from 1/4 up to 1 1/4.



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Parker Page International Hose, (800) 847-7280, www.pageintl.com

Circle 152

Fieldbus-enabled valves

Expanded B-Design fieldbus components include support for Sercos III and Ethernet/IP for HF03-LG, HF04, and CD01/02-PI valve manifold systems. Valve body sizes are 10, 15, 18 and 26 mm wide. Sercos III features up to 32 outputs per manifold. Up to four valve manifolds can be controlled from one bus module. EtherNet/IP features up to 48 inputs per manifold in addition to solenoid and discrete outputs. Up to four valve manifolds can be controlled by one bus module.



Bosch Rexroth Corp., (859) 259-3417, www.boschrexroth-us.com/brp

Circle 153

Poppet valves

Dale series LF and LX high-flow inline-mounted poppet valves are available as 2-way in normally-open, normally-closed and pressure-controlled configurations. They are available in pipe sizes ranging from 3/8 to 2 1/2 in., with a 3.6 to 64.7 Cv range. They do not restrict airflow at inlet or outlet, so they are suitable for applications where full flow is required. They reduce hammering, and have built-in speed control, for fast shifting or controlled shifting in either direction.



Ross Controls, (800) 438-7677, www.rosscontrols.com

Circle 154

Radial piston motors

Replacement radial piston motors are available for Staffa/Kawasaki, KYB, and InterMot. They offer displacements from 100 to 7000 cc and pressures to 4350 psi. Models include single and 2-speed, tapered and straight, keyed, internal and external splined shafts, metric, and SAE porting.

Young Powertech Inc., (610) 558-0760, www.yptius.com

Circle 155



Bourdon tube pressure gauge

The 213.40 bourdon tube pressure gauge is intended for adverse service conditions where pulsation or vibration exists. It is suitable for gaseous or liquid media that will not obstruct the pressure system. With pressure ranges up to 15,000 psi and glycerin and silicone filled options, it is ideal for both hydraulic and compressed air applications. It comes in 2 1/2 and 4 in. sizes, with 2 1/2% or 1% of span accuracy class ratings, respectively.

WIKI Instrument Corp., (770) 513-8200, www.wika.com

Circle 156