



PRIME CONTROLS COMPANY

INDUSTRIAL CONTROLS

OPERATOR INTERFACE TERMINALS	TOUCHSCREEN HMI
PROGRAMMABLE CONTROLLER	AS-I NETWORK
MODBUS/DEVICE NET	PROFIBUS NETWORK

PROCESS CONTROLS

PID, SELF TUNING FUZZY	HUMIDITY SENSORS
TEMPERATURE CONTROLS	SINGLE & MULTIPLE LOOP
CHART RECORDERS	PANEL METERS
SCR POWER CONTROLS	INFRARED
PROCESS VALVES	FLOW & PH CONTROL

LEVEL CONTROLS

RF ACTUATED	ULTRASONIC
CONDUCTANCE ACTUATED	FLOAT SWITCHES
ELECTRODES & FITTINGS	TANK SIGHT GAUGES
MAGNETOSTRICTIVE	CONTINUOUS LEVEL
SOLENOID VALVES	FLUID CONTROL SOLUTIONS

MOTION/SPEED CONTROLS

AC MOTORS	SERVO MOTORS
AC VARIABLE FREQUENCY DRIVES	SERVO DRIVES
ENCODERS / RESOLVERS	TACHOMETERS
PLANETARY GEARHEADS	

SENSORS

LINEAR POSITION CONTROLS	LASERS
INDUCTIVE PROXIMITY	EXTRUSION PRESSURE
CAPACITIVE PROXIMITY	EXTRUSION TEMPERATURE
OPTICAL / PHOTOELECTRIC	THERMOCOUPLE & RTD
INFRARED THERMOMETERS	PRESSURE

INDUSTRIAL COMPONENTS

TIME & COUNT CONTROLS	SURGE PROTECTION
PANEL METERS	TIME DELAY RELAYS
MOTOR STARTERS, RELAYS	SOLID STATE RELAYS
CONTACTORS	LIMIT SWITCHES

