

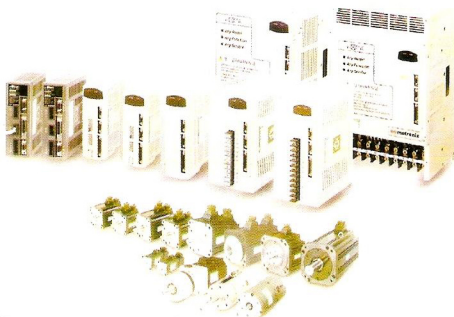


Rotary Encoders - Incremental & Absolute

- ◆ Shaft & Hollow Shaft Type
- ◆ Wide range of voltage (5-24 VDC)
- ◆ Resolution range from 10ppr to 6000ppr
- ◆ Bore size from 6mm to 52mm
- ◆ Shaft size 4mm/ 6mm/ 8mm/ 10mm/ 15mm
- ◆ Different Output Types
- ◆ Response frequency up to 300 KHz
- ◆ Protection class up to IP 65
- ◆ Customised development & ordering system

Servo Motors & Drives

- ◆ Wide range from 30w to 22 kw
- ◆ Standard I/P power supply 3 phase / 1phase ac 200 -230V
- ◆ Speed control range from 1 to 10,000 rpm
- ◆ 7 segment 6 digit display & Programme Keys available on the Drive
- ◆ Position, Speed & torque control is through single unit
- ◆ PC communication, touch screen & high order network communication is possible
- ◆ Easily interface with PLC like LG, Samsung, Mitshubishi, Omron, Yaskawa
- ◆ Large capacity flash memory issued to add diversified functions & convenience of use

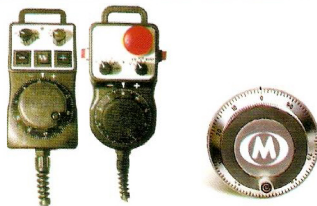


Flexible Couplings

- ◆ Available Types- spiral, spring, plate, Oldham, Bellows, curved jaw
- ◆ Variable bore size from 3mm to 60mm.
- ◆ Torque range from 0.2 N.M. to 700 N.M.
- ◆ Zero backlash with torsionally rigid
- ◆ Available in aluminum alloy, stainless steel, Industrial plastic type
- ◆ Absorption of large angular misalignments by spring action
- ◆ Special custom design coupling also available

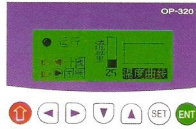
Portable MPG

- ◆ Available with JOG Function & Emergency Enable Function
- ◆ Resolution 25 PPR / 100 PPR
- ◆ Power supply DC +5V
- ◆ Line Driver output
- ◆ Selection of magnification X1, X10, X100
- ◆ Maximum response frequency 5 KHz
- ◆ Axis selection up to 5 axis
- ◆ Operating temperature range - 10° c to 70° c
- ◆ Used for CNC machine



HMI & Touch Panels

- ◆ Colour / monochrome / TFT LCD
- ◆ 4 m Flash memory
- ◆ Analog touch (1024 x 1024)
- ◆ Panel mounted
- ◆ More powerful data handling
- ◆ Various screen display with Top function
- ◆ Easy to edit / configuration by library
- ◆ Based on window 95 / 98 ME / NT
- ◆ Communication port RS 232 / RS 422 / RS 485



PLC - Programmable Logic Controller

- ◆ Supply voltage DC & AC
- ◆ Input / output range upto 1024 points
- ◆ Program's capacity is 30 K
- ◆ Two routes high speed count
- ◆ maximum pulse input 200 KHz & Maximum pulse output 400 KHz
- ◆ Support CAN bus, TCP/ IP ethernet / RS.232, RS.485
- ◆ XP3 series is multi-function integrator which integrate logic control, analog I/O & temperature control
- ◆ XP3 series covers all function of PLC, HMI
- ◆ Password protection 6 bit length ASCII

Sensors

- ◆ Inductive, Magnetic, Capacitive & Photoelectric/ optical fibre sensors
- ◆ Supply voltage 10 to 30 VDC & 20 to 230 VAC
- ◆ Maximum O/P current 100 mA to 3 AMP
- ◆ Switching frequency 10 Hz to 5KHz
- ◆ Nominal switching distance 2m to 25m
- ◆ Fast response time range from 2ms to 100ms
- ◆ O/P available with NPN / PNP, programmable, Relay, Triac NO / NC, timer programmable
- ◆ Housing available metal & plastic in various shapes



Application Areas

Industrial Robots, CNC Machine, Process Control, Wood, Glass, Marble, Textile, Paper Printing Machinery, Packaging & Filling Machinery, Handling & Storage System, Motors & Servomotors, Rotating Tables, Tooling Position System. Printing Machine, Jewellery Machine, Diamond Cutting Machine, etc.

Quality from people who care



B6, Bhagwadgita Bldg. Manikbaug,
Sinhgad Road, Pune - 411 051
Telefax : 020 - 24352950 / 24354876
E-mail : aryacoder@eth.net
aryacoder@gmail.com