

Advotech Automation Sdn. Bhd.



Product Catalogue

PRODUCTS RANGES : Instrumentation, Sensing & Control

Honeywell


Temperature & Process Controller

Burner Controller

Round Chart & Paperless Recorder

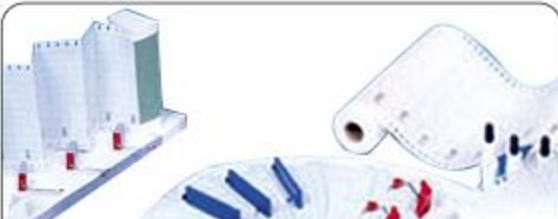
Flame Detector

Sensors & Analytical Instrument

Modutrol Motor

Sensors & Pressure Switches

Electrical Actuator

Transmitter & Valves

Spare Parts & Accessories

PRODUCTS RANGES : Instrumentation, Sensing & Control

Baumer



Encoder / Motion Control



Photoelectric Sensors



Inductive Sensors



Capacitive Sensors



Ultrasonic Sensors



Smart Vision Sensors

BaumerIVO



Counter



Actuator and Positioning Drives



Magnetic Sensors



Precision Limit Switches My-Com



Force, Strain and Pressure Sensors



AS-i, Actuator Sensor Interface

PRODUCTS RANGES : Instrumentation, Sensing & Control



MELSEC A SERIES PLC



MELSEC Q SERIES PLC



FX SERIES PLC



AC DC DRIVE



HMI (GOT SERIES)



SERVO SYSTEM

SIEMENS



SIMATIC S5 PLC



SIMATIC S7-200/300 PLC



SIMATIC S7- 400 PLC



AC DC DRIVE



SERVO SYSTEM

PRODUCTS RANGES : Instrumentation, Sensing & Control

***azbil* Yamatake Corporation**



Photoelectric Sensor



Proximity Sensor



Measurement Sensor



Temperature Controller



Flame Safe Guard



Chart Recorder



FA Components



Actuator



Gas Flow Measurement and Control Product



Pressure Transmitter



Converter



Level Transmitter



Electromagnetic Flow Meter



Temperature Transmitter

PRODUCTS RANGES : Instrumentation, Sensing & Control**OMRON**

Controllers,
Timers,
Counters,
PLC,
All Type Of Sensors,
Limit Switches

HENGSTLER

Encoders:
RI30/ RI41/ RI58/ RI76/ AC58...
Timers, Counters:
0721/ 0731/ 0732/ 0735/0891...
Printers:
0686/ 0688...

WEST
Temperature Control Solutions

Controllers:
P6100/ P8100/ P4100...
Valve Motor Drive Controllers:
6170/ 8170/ 4170...
Profile Controllers:
6400/ 4440/ 4400/ 8800...
Multi-loop Controllers:
MLC9000+...

REYROLLE

Protection Devices
Overcurrent Protection
Motor Protection
Distance Protection
Line Differential and Phase Comparison
Transformer Protection and Control
Capacitor Bank Protection

PRODUCTS RANGES : Industrial Temperature, Sensor & Heater



PRODUCTS RANGES : Spare Parts For Industrial Oven



PRODUCTS RANGES : Electronics Components (Actives & Passives)

 STMicroelectronics	TRIAC <i>BTA41-600B, BTB04-400, Z0409, Z00607, TYN616, XL084,</i> MOSFET <i>STP55NF06, STP60NF06, STP75NF75, STP80NF10</i> AUDIO IC <i>TDA2003, TDA7295, TDA2030, TDA7439, TDA2005,</i> <i>TDA7296, TDA7294, TDA7297</i> POWER BIPOLAR <i>ST13003, ST13005A, ST13007, BUT11, BU505, ST1802, ST1803,</i> VOLTAGE REGULATOR <i>78XXX, 79XXX,</i>
TOSHIBA	POWER TRANSISTOR <i>2SD2498, 2SD2499</i> VOLTAGE REGULATOR <i>78XXX, 79XXX,</i> LOGIC <i>CD4XXX, 74HCXXX,</i> AUDIO IC <i>TA8637, TA8210, TA2003P, TA8205, TA7368P, ULN2003</i> RF MOSFETS
 <small>founded by Philips</small>	GA PRODUCT <i>BC84X, BC85X, BC54X, BC55X, PSS8050/8550, BAV99, BAV103,</i> <i>BZX55XX, BZX79XX, BZX84XXX, PMBT3904/3906</i> MCU <i>P80C32XBPN, P87LPC764, P89C52, P89C54, P89C61, P89C552,</i> <i>PCF8583P/T, PCF8563P/T, P87LPC901, P87LPC922</i> THYRISTORS & TRIAC <i>BT169, BT131, BT134, BT136, BT137, BT138, BT151, BT152,</i> TV. IC <i>TDA9859, TDA6107, TDA6111Q, TDA8424, TDA8842, TDA8944,</i> <i>TDA9885, TDA9332, TDA9351, TDA9370, UOC Leader Solution</i> AUDIO IC <i>TDA1557, TDA1558, TDA1013B, TDA7056, TDA7053, TDA7052,</i> <i>TDA7057, TEA5757, TEA1523P, TEA5767, TEA1519B/C</i>
	LSI MODULES OPTO DEVICES DISCRETE SEMICONDUCTORS PASSIVE COMPONENTS
	TRANSISTOR/ POWER TRANSISTOR POWER SWITCH/ MOTOR IC INDUSTRIAL IC & DIODE

PRODUCTS RANGES : Electronics Components (Actives & Passives)


PRODUCTS RANGES : Power Semiconductors

MODULES

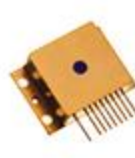


IGBT
IPM

CIB
MOSFET

THYRISTOR/DIODE
BRIDGE RECTIFIER

DISCRETES



DIODE
THYRISTOR

MINIATURE BRIDGE RECTIFIER
CHIPS

FUJI
ELECTRIC

power electronics in motion
eupec

IXYS
Corporation

POWEREX

SEMIKRON

MITSUBISHI
ELECTRIC

HITACHI

SanKen



Nihon Inter Electronics Corporation

TOSHIBA

PRODUCTS RANGES : Connectors & Switches

	<ul style="list-style-type: none"> - ENERGY & POWER - AEROSPACE, DEFENCE, & MARINE - DISCRETE WIRE - POWER PRODUCTS - RF & COAX - RIBBON, SATA/SAS/Mini-SAS & FLAT FLEX WIRE CONNECTORS - TERMINAL BLOCKS & STRIPS - INPUT/OUTPUT & OTHERS
	<ul style="list-style-type: none"> - CLIPLINE - INDUSTRIAL CONNECTION - PLUSCON - INDUSTRIAL CONNECTORS - COMBICON - PCB CONNECTION SYSTEMS - TRABTECH - SURGE PROTECTION - INTERFACE & AUTOMATION
	<ul style="list-style-type: none"> - AEROSPACE CONNECTORS - INDUSTRIAL/PYLE CONNECTORS - TUCHEL CONNECTORS - CONNECTORS & ACCESSORIES - AMPHENOL PCD, ALDEN, UK & OTHERS
	<ul style="list-style-type: none"> - INDUSTRIAL CONNECTORS - TCA CONNECTORS - MULTI-COAXIAL CONNECTORS - INTERFACE CONNECTORS - DIN 41 612 CONNECTORS
	<ul style="list-style-type: none"> - POLY SNAP - FUSEHOLDERS - IEC CONNECTORS - SWITCHES - GENERAL PURPOSE
<p>Cannon</p>  ITT Industries	<ul style="list-style-type: none"> - BOARD CONNECTORS - CARD CONNECTORS - I/O & POWER CONNECTORS - RF & FIBER CONNECTORS - SWITCHES
	<ul style="list-style-type: none"> - I/O CONNECTORS - CARD CONNECTORS - PCB CONNECTORS - OPTICAL CONNECTORS - MICROWAVE COMPONENTS

PRODUCTS RANGES : Test & Measurement



ELECTRICAL TESTING



ENVIRONMENTAL



TELCO & NETWORK



ELECTRONIC MEASUREMENT



Agilent Technologies



REPAIRING**OBJECTIVE**

Quality achievement and excellence is the foundation and the cornerstone of our goal for customer satisfaction. Our goals are to consistently provide products and services that meet or exceed the quality expectations of our customers.

- To provide the best engineering services with the lowest cost of repairing possible.
- To emphasize on efficiency of work to provide fast delivery.
- We apply our technological expertise and capabilities to assist our customers gaining their competitive advantage.

SERVICES

We are able to perform troubleshoots and repairs various types of electronics drive devices and perform component level troubleshooting (PCB repairing).

For the repair services that we provide, we are always implementing new ways to:

- Provide our customers substantial savings in cost & time by doing it locally.
- Provide tested and guaranteed products.
- Deliver product when urgently needed with the minimum turn-around time of 24 hours or up to a maximum of 3 weeks upon confirmation in which this could not be supported by the principles due to the hassle of sending items abroad.

We customaries services and support by helping customers every step of the way, whether it's an immediate equipment requirement or to anticipate and facilitate customer needs.

We emphasize fast, highly responsive, single point of contact problem resolution and provide high end repair services which covers these sectors:

- Advance trouble shoot, repair and replacement
- Board (Printed Circuit Board - PCB) level component repair
- EPROM and EEPROM programming
- PIC and PLD programming
- MCU programming
- PLC Design and Programming
- Automation and Control
- Sub-assemblies of customized product

REPAIRING**LIST OF SERVICING & REPAIRING ITEMS:**

- Oscilloscope
- Pourtier Assistance Freinage
- Silverson Laboratory Mixer Emulsifier
- Touch Screen
- Heizbank Heating Equipment
- MBLC & SBLC Communication PCB
- Buehler Isomet Low Speed Saw
- Vision LCD Monitor
- DC Motor Driver PCB
- Master & Slave Inkscrew Card
- MEG Carte Puissance DLC Brake PCB
- RE16 Drill
- Labcone Modular Photonics
- Ultrasonic Cleaning Machine
- Keithley 617 Programmable Electrometer
- Loom Belt Control PCB
- Sauter PCB
- Inverter Driver
- Zunboch Electronic A G PCB
- ABB HITE - Various Types
- Tension Meter
- Styrkonsult A B PCB
- Intra-Oral X-ray unit
- Trunet PCB
- Power Supply
- Prostyle Compact Dental Unit Instrument
- Foil Controller
- Infra-red Controller unit & Sensor
- Display Interface PCB
- Elemac PCB
- PLC
- DC Converter
- Chopper Driver
- Loestsitte PCB
- PICO PCB
- Modification of Printing Machine
- Hasco Temperature Controller
- Press Machine
- Plate Processor Machine
- Teledyn Hasting Air Flow Controller
- Cutler Hammer Controller
- Printer Controller
- Bench Top Power Supply
- Function Generator
- Fanuc Controller
- Okuma Controller
- Mitsubishi Controller
- Siemens Simatic S7
- Siemens Sitop
- Siemens Vipa Dea
- Ameda PCB
- Elap Controller
- Encoder and Controller
- and many more...

REPAIRING



SYSTEM INTEGRATOR

