



PRODUCT GUIDE



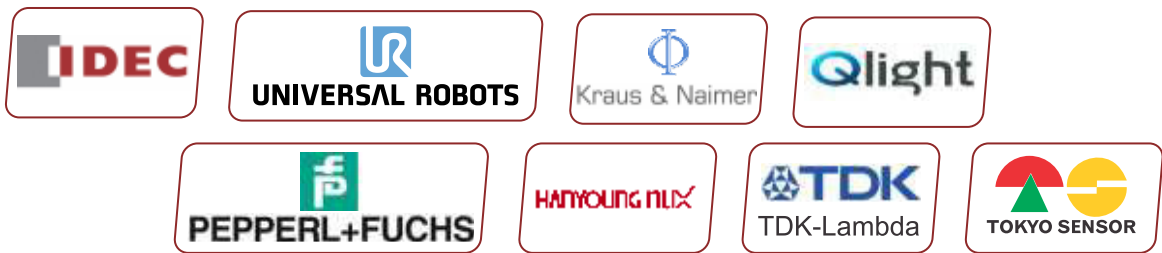
Company Profile



We take this privilege to introduce **FINETECH CONTROLS PVT. LTD.** as a house of Automation Products that has stood for Engineering Excellence, Quality & Reliability. The company focuses on the area of Industrial Automation ever since it has been in action, starting from year 1999-2000.

We provide best in class Automation Products to different industrial segments, we execute projects in automation segment with our allied companies and partners in accordance with assurance of top class quality measures and following all necessary standards We are doing Marketing, Servicing, Technical Support, Consultancy, Installation & Commissioning of control, safety components & providing automation solution to our customers from last 20 years.

The Authorised Distributers & Channel Partner of...



The gallery



Distributor Meet-IDEC (2019)



with Mr. K. Suzuki-IDEC



with Mr. A. Mondy-IDEC



with Mr. A. Mondy-IDEC



Finetech Team



with Mr. Ravi Agarwal (P&F)



with Mr. Tony Loh (K&N)



with Mr. Tony Loh (K&N)



Distributor Meet-IDEC (2018)



with Mr. Pradeep David (UR)



with Mr. Daniel Choo (Hanyoung)

Switches & Pilot Lights



Panel Solutions



Automation Solutions



Industrial Safety & Protection



Emergency Stop Switches (3rd Generation)



Safety Door Lock Switch



Safety Laser Scanner



Auto Control Door Handle



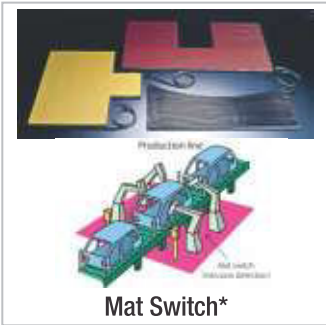
Non-Contact Interlock Switches



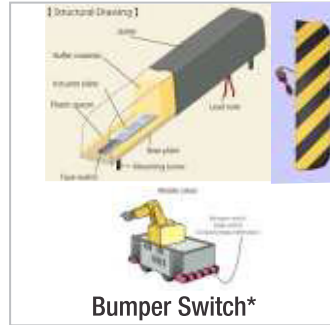
Safety Relay Module



Noise /Emi Filter (Upto 300Amp)



Mat Switch*



Bumper Switch*



Tape Switch*



Edge Switch*



Presence/Movement Detector



Light Dependent Relay



Machine Vibration Sensor



Electronic Motor/Pump Protection Relay



(Germany)

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Proximity Sensors



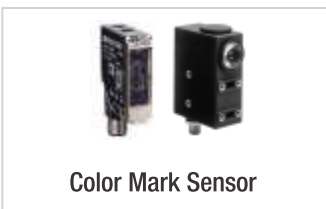
Photoelectric Sensors



Ultrasonic Sensor



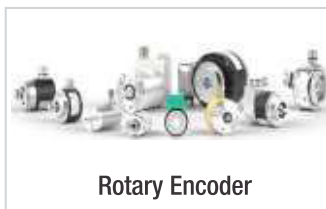
Identification System



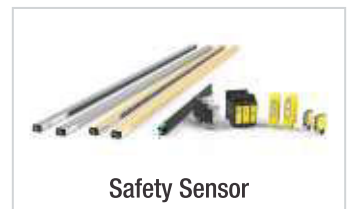
Color Mark Sensor



Industrial Vision Sensor



Rotary Encoder



Safety Sensor

* Customized As Per Application



Warning / Signal Lights



Tower Lights



Machine Led Lights



Ethernet / USB Tower Lights



Emg. Vehicle Light Bar



Aviation Obstruction Light



Electronic Horns/ Speakers/Motor Sirens



Heavy-Duty Warning Lights



Advance Temperature Controller



LCD-Timer/Counter



Graphic Recorder



Thyristor Power Regulator (Upto 320Amp)



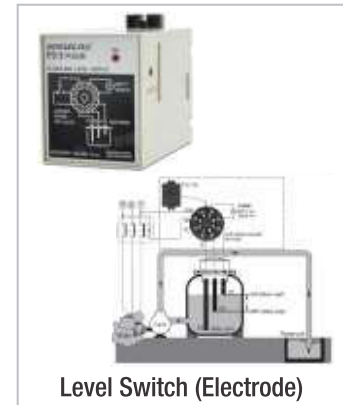
LCD-Panel Meter



Programmable Temperature Controller



Digital Wattmeter



Level Switch (Electrode)



Limit Switches



Micro Limit Switches



Solid State Relay (Upto 70Amp)



Foot Switch



Hoist Switch



Mono Lever Switch



Weekly / Yearly Time Switch



Low Voltage Distribution

- Cam Switch:
- From 10A – 2400A
 - Maximum 24 Positions
 - Maximum 144 Contacts



Train Application

- Wiper/Head Light Control
- Ventilation Control
- Drive & Break
- Door Control
- Signalling



I.T & Telecommunication

- UPS Manual Bypass Switch:
- Make Before Break
 - Make Before Break (<6ms)
 - Electro Mechanical Interlock



Military Application

- Main Switch/Changeover switch
- Switch for 400Hz
- Switch Test to Military Specification:
 - MIL-STD-167-1
 - MIL-STD-901C



Electronics & Instrumentation

- Electronics & Low Voltage Application:
- Low Voltage to 30mV
 - Anti Vibration
 - Gold/Silver Contact



Machinery & Services

- Auxiliary Operator Device:
 - Rope/Food Operator
 - Joy Stick Operator
 - Limit Switch
- Key Switch



Industrial Plant & Process Load Break Switch/Isolator:

- From 16A – 1650A
- From 2 – 8 Poles
- Changeover 3 – 4 poles
- Up to 6 Nos. Auxiliary



Mining & Forestry

- Main Switch/Isolator
- Changeover Switch
- Control Switch
- Dust/Damp Proof IP66/67



Power Generation & Distribution

- Discrepancy Switch
- Lockout Relay
- Breaker Control Switch
- Local/Remote Supervisory Switch
- Synchronizing Switch

- > Switches suitable for both AC and DC Switching
- > High mechanical and electrical switching operation
- > Chemical resistance withstand ability
- > Safe and reliable switching

Explosion Proof Products



Limit Switches



Signal Lights



High Bay Lights & Horn



Control Switches



Control Boxes



Frameproof LED



Operator Interface

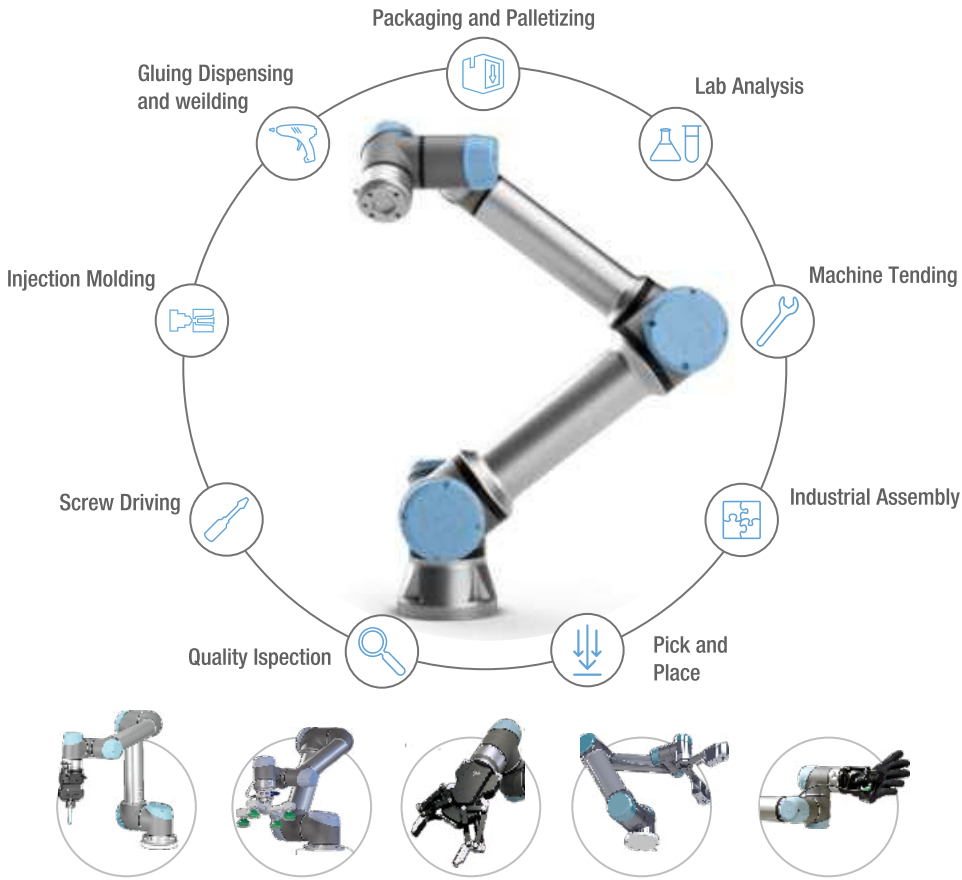


Relay Barriers

APPROVALS



World's #1 Collaborative Robot



35 Awards & Honors Globally

6 Degrees of freedom

50+ Number of countries where our Cobots are installed and running

3x Production

100+ Certified

65 patents in technology control, safety & robots programming

Features

- Easy Programming
- Safe & Collaborative
- Fast Payback
- Fast Set-Up
- Flexible

Performance	UR3e	UR5e	UR10e	UR16e
Power Consumption	Approx 100W	Approx 200W	Approx 350W	Approx 585W
Certification	EN1SO 13849-1	EN1SO 13849-1	EN1SO 13849-1	EN1SO 13849-1
Amb. Temp. Range	0-50 DegreeC*	0-50 DegreeC*	0-50 DegreeC*	0-50 DegreeC*
Payload	3 kg/ 6.6 lbs	5 kg/ 11 lbs	10 kg/ 22 lbs	16 kg/ 35.3 lbs
Reach	500mm / 19.7 in	850mm / 33.5 in	1300mm / 19.7 in	900mm / 35.4 in
Degree of freedom	6 rotating joints DOF	6 rotating joints DOF	6 rotating joints DOF	6 rotating joints DOF
IP Classification	IP54	IP54	IP54	IP54
Robot Mounting	Any Orientation	Any Orientation	Any Orientation	Any Orientation
Cable Length Robot Arm	6 m/236 in	6 m/236 in	6 m/236 in	6 m/236 in
Weight Including Cable	11.2 kg/24.7 lbs	20.6 kg/45.4 lbs	33.5 kg/73.9 lbs	33.1kg/73 lbs

Our Prime Customers

