

# INTERNET of THINGS



## PRODUCT LINE CARD



*United we grow*

## Unified at a glance

Type of Company	Franchise Distributor
Founded	Year 2000
India Headquarters	Bangalore
Overseas HQ & Warehouse	Singapore
Local Offices	Hyderabad, Pune, Mumbai, Ahmedabad & New Delhi
Employees	More than 90

## About Company

Unified Electro-Tech Ltd is a customer focused electronic components distributor/ supplier based in electronics hub of India – Bangalore. Our product ranges from RF components, Electro mechanical components and solutions, Power modules, Passive components, Interconnect and Wireless products. The markets that the company primarily targets include Automotive, Industrial, Energy, Railways & Military. Unified operates as an Independent, Owner-managed company, guided by the company philosophy of “Committed to Excellence”.

Unified has more than 15 successful years of corporate history to look back upon with growth that is always beyond that of the market. Consulting in technical, commercial and logistical matters as well as service and technical support are available with a consistent level of quality to customers.

The sales & strategic marketing teams work together to offer customers extensive and well-founded technical and commercial support, covering the entire development cycle from brainstorming to design, from prototyping to mass production. We believe in sharing knowledge with our customers on new technologies & products to develop superior technology and by-products through Seminars, workshops, webinars & roadshows.

### Our Product Portfolio

	Electro-Mechanical
	Interconnect
	Passive
	Power
	RF Microwave
	Wireless
	Active



## FRANCHISED LINES

 Sensoren- und Regeltechnik / Sachsenheim	 www.apemswitches.be	 ALLIANCE MEMORY	 Advanced Microwave, Inc.	 AWT Global Advanced Wireless Technology
 AAVID THERMALLOY	 BEI SENSORS	 bel POWER SOLUTIONS & PROTECTION <small>a bel group</small>	 BKE	 BOLYMIN
 BEREX	 波华 Bohua	 CITIZEN Micro HumanTech	 COTO TECHNOLOGY	 COLE INSTRUMENT CORP.
 A <small>Alteq</small> Group Company COPAL ELECTRONICS -All for dreams-	 CONEC TECHNOLOGY IN CONNECTORS™	 cinch CONNECTIVITY SOLUTIONS <small>a bel group</small>	 COJOT MORE THAN ONE WAVELENGTH	 crydom
 DELTA Electronics Mfg. Corp.	 Dynamic Engineers, Inc.	 DLI DIELECTRIC LABORATORIES	 Diotec Semiconductor	 EATON Cooperindustries
 excelsys	 elektra	 FIBOCOM	 Grayhill	 GainSpan
 Hitachi Chemical	 HRS	 Harbour INDUSTRIES	 DIPTRONICS	 JQL
 knowles	 KEYSTONE	 KINGSTATE	 Kingbright	 LS Mtron
 MINMAX	 MIDWEST MICROWAVE	 MI-WAVE Millimeter Wave Products Ltd.	 MOOG	 NOVACAP
 NOOK	 NIC	 PENTAIR Schroff	 pdi PRECISION DEVICES	 POWER STAX Powerstax
 PICONICS High-Quality Micro-Electronic Inductors	 P μ T	 Rubycon	 preci-dip	 RFtronics
 Sensata Technologies	 SYFER	 Standex MEDER ELECTRONICS	 SCHLEGEL electronics materials	 SiTime
 swissbit	 SINBON	 SPRAGUE GOODMAN	 SynQor	 State of the Art, Inc. MISSION-CRITICAL REPAIR FOR SPECIALISTS
 TAITIEN	 TKS Thinking Electronic	 TST TAI-SAW TECHNOLOGY	 TAIYO YUDEN highest Quality	 Voltronics
 WAVEN Execution is King!	 WIZWI	 EMI FILTER EMI Filter Company	 wireless-tag	 ZETTLER



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### Unified Electro-Tech Pvt.

Corporate Office :

# 33, 2nd Floor, Komal Mansion, M T B Road  
Near Minerva Circle, Bangalore - 560 002. INDIA

Tel: +91-80-26706677, 4132 7424 | Fax: +91-80-26705522

E-mail : [info@unified.co.in](mailto:info@unified.co.in)

## BRANCH OFFICE



### Hyderabad

H. No. 12-13-312, Flat 102, 1st Floor  
R.V Akanksha Apartment, Street # 13  
Tarnaka (PO) Hyderabad – 500 015.  
Email : [info@unified.co.in](mailto:info@unified.co.in)



### New Delhi

#3C2, Big Jos Tower, A – 8  
Netaji Subhash Place  
Pitampura, New Delhi – 110034  
Tel : 011-42470673  
Email : [info@unified.co.in](mailto:info@unified.co.in)



### Ahmedabad

B-904, Solitaire Corporate Park  
Next to Divya Bhakar Building  
Nr. Vodafone House ,  
SG Highway, Ahmedabad - 380006  
Tel : 91-81 55 888 555  
Email : [info@unified.co.in](mailto:info@unified.co.in)



### Pune

Jai Ganesh Vision.  
Office no.-BR-2/305  
3rd floor, B. Wing,  
Near Inox Theater,  
Akurdi, Pune - 411035  
Email : [info@unified.co.in](mailto:info@unified.co.in)

**Local Offices** : Bengaluru | Hyderabad | Pune | Mumbai | Ahmedabad | Delhi

**Overseas Office** : Singapore

[www.unified.co.in](http://www.unified.co.in)



# POWER ELECTRONICS PRODUCTS



**MINMAX**  
www.minmax.com.tw/  
DC-DC/AC-  
DC Converters

Products of DC DC converter  
SIP Package. 1-5W  
SMD Package. 1-6W  
DIP Package. 1-10W  
1" X 1" Package. 10-25W  
2" X 1" Package. 12-50W  
Chassis & Din Rail Mounting. 20-60W  
Railway Standard 10-75W  
Ultra-high Isolation & IGBT Application 1-20W  
Medical Safety 1-20W  
Non-isolated DC DC converter Switching  
Regulator 0.5A. Products of AC DC Power supplies,  
AC DC Power supplies 2-60W  
Medical & Industrial Safety AC-DC 24-60W



**Synqor**  
www.synqor.com  
DC-DC/AC-DC Converters

DC DC converters: 13 Watts to 800 Watts.  
AC DC Power supply. 300Watts to 1400 Watts  
Mil-Grade UPS : 1.5KVA & 3 KVA.  
Military Power Conditioner  
Military Power supply  
Military Inverter



**ELEKTRA**  
www.elektra.it  
Customized DC-DC Converters

DC-DC Converters  
Industrial Grade : 5Watt to 360Watts.  
Hi-Rel Grade : 5Watt to 150Watts.  
Non- Isolated : 350 Watts.  
Customized Products



**bel**  
www.belpowersolutions.com  
DC-DC/ AC-  
DC POWER MODULES

Front-End Products  
PFE/PET Series High Efficiency. (600W to 3000 Watts)  
FNP/FCPSeries (300-1800W).  
Rack Power and Open Compute Products.  
(4250W to 18000 Watts )  
AC-DC Products.  
Open Frame ( 40Watts to 600 Watts)  
Bulk Power ( Upto 21 KW )  
Modular (1600 Watts With 12 Outputs)  
Linear Regulators. (51 to 300 Watts )  
DC-DC Board-Mount Products.  
Isolated Bricks and Filters (Upto 1000 Watts)  
Analog Point of Loads. (Upto 165A)  
Power Management & Digital Power System.  
Digital Power  
Ruggedized Melcher Products  
Wide Input Cassettes  
Compact Cassettes  
Switching Regulator  
DIN-Rail, Compact PCI, Power Conversion for eMobility  
DNC Series: DC-DC Converter  
INV Series: DC-AC Inverter  
INVCHG Series: Bi-Directional Inverter Charger



**EXCELSYS**  
www.excelsys.com  
AC/DC MODULAR POWER SUPPLY

AC-DC :200W to 1400W  
Led Power supply: 25 to 300W  
Every Type of Application: /  
Medical Industrial/Communication/Hi-Rel Cots



**POWERSTAX**  
www.powerstax.com  
AC-DC/DC-DC Power supplies

DC DC converters: 10 Watts to 3000 Watts.  
AC DC Power supply: 100Watts to 3000 Watts.  
UPS. Inverter,  
Thyristor Control Rectifier



**BKE**  
www.bke.cz/en/  
Switching Power Supplies

AC-DC DIN: 15 Watts to 300 Watts.  
AC-DC Chargers : 25 Watts to 1200 Watts.  
DC-DC DIN: 15 Watts to 800 Watts.  
Power supply Systems: 400 Watts to 3600 Watts.  
DC-AC Inverter: 400 Watts to 2500 Watts.  
Special SPS: 38W to 1200 Watts



**AUTRONICS**  
www.autronic.de  
DC-DC/AC-DC Converters  
for Railways

DC-DC Converters  
Product Range: 20 Watts to 350 Watts.  
Mountings: PCB, Chassis, & Euro-Rack Size 19"



**STANDEX MEDER**  
www.standexmeder.com  
Reed Switch/ Relay/  
planner transformers

Reed Relays  
Reed Switches  
Reed sensors  
Planner Transformers.



# PASSIVE PRODUCTS



**NOVACAP**  
www.knowlescapacitors.com  
Capacitor Arrays



**VOLTRONICS**  
www.knowlescapacitors.com  
Trimmer capacitors

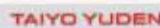


**SYFER**  
www.knowlescapacitors.com  
MLC Capacitors/ EMI Filters



**DLI**  
www.knowlescapacitors.com  
SLC/ RF & MW filters  
substrate

PSL range of X7R and COG MLC Capacitors  
Standard Range 10V to 12kVdc  
ProtectiCap  
StackiCap?  
High Temperature X8R Capacitor?  
VC1 - Residual Capacitance  
TCC/VCC Capacitors  
High Q Capacitors  
Ultra Low ESR Capacitors  
Non-Magnetic Capacitors  
Open Mode Capacitors  
IECQ-CECC Range  
AEC-Q200 Range  
502A Space Grade Range  
250Vac Non Safety rated AC capacitors  
250Vac Non Safety rated AC capacitors  
115Vac 400Hz Capacitors  
DWW Capacitors  
E01 and E07 Feedthrough Chip Capacitors  
X2Y Integrated Passive Components  
Radial Leaded Capacitors  
Ribbon Leaded Capacitors?



**TAIYO YUDEN**  
www.t-yuden.com  
Ceramic Capacitors

Ceramic Capacitors, Inductors  
Energy Capacitors, aluminium  
Electrolytic Capacitors (Elna)  
Chip Antennas, Ferrite Beads



**RUBYCON**  
www.rubycon.co.jp  
Aluminum Electrolytic  
Capacitors

Aluminium electrolytic caps, snap in,  
screw type( high ripple current,  
overvoltage proof products,  
high ripple current and large capacitance product,  
Ultra high voltage capacitors



**CITIZEN**  
cfm.citizen.co.jp  
Crystal Oscillators

Tuning fork Crystal units  
AT cut Crystals  
Oscillators & Crystal Chipes



**TAITIEN**  
www.taitien.com.tw  
Crystal Oscillators

Quartz Crystals, Crystal oscillators,  
OCXO,  
VCXO,  
TCXO,



**HITACHI**  
www.hitachi-chem.co.jp  
E-Caps & Film Caps

Aluminum Electrolytic Plastic Film Capacitors  
Screw Terminal, Snap Mount, Photo Flash Capacitors  
Chip Capacitors, Resin Dip Capacitors



**SPRAGUE GOODMAN**  
www.spraguegoodman.com  
Tuning Trimmers

Non-Magnetic High Voltage Variable Capacitors,  
Trimmer Capacitors, Varactor Diodes, Inductors,  
Transformers and Tuning Elements for MRI, NMR,  
Cryogenic, RF, Military and Microwave applications.



**Precision Devices Inc**  
www.us2wi.com  
Crystal Oscillators

32kHz to 200MHz quartz crystals  
10.7 to 200MHz Crystal Filters  
30kHz to 200MHz Clock Oscillators  
1MHz to 800MHz TCXO / TCVCXO / VCXO  
5MHz to 100MHz OCXO  
2.2MHz to 62 MHz MIL-PRF-3098 QPL Crystals  
1kHz to 100MHz MIL-PRF-55310 QPL Oscillators  
750kHz to 850MHz Space Grade Crystal Filters



**LS MTRON**  
www.ultracapacitor.co.kr  
Ultra Capacitors

Ultra capacitor  
Single cell  
Standard Modules  
Custom Modules



**SiTime**  
www.sitime.com

- MEMS-based silicon timing solutions
- Ultra Small : 1 Hz to 1 MHz ?
- Power Oscillators/TCXOs, MHz uPower Oscillator [1 MHz to 26 MHz]
- Oscillators : Differential, Low Power, High Temp
- VCXO, DCXO, TCXO/VCXCO
- Spread Spectrum
- Clock Generators\*



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