

OMRON Products

OMRON is the most fascinating range of electronic components. There is no substitute if you wish to incorporate reliability in your equipments whether it is sensors, micro switches, tact switches, relays designed for extremely high DC current, the name looked at is OMRON.

ITP will be offering full range of OMRON components and they welcome you to involve them in you R & D initiative from day one.

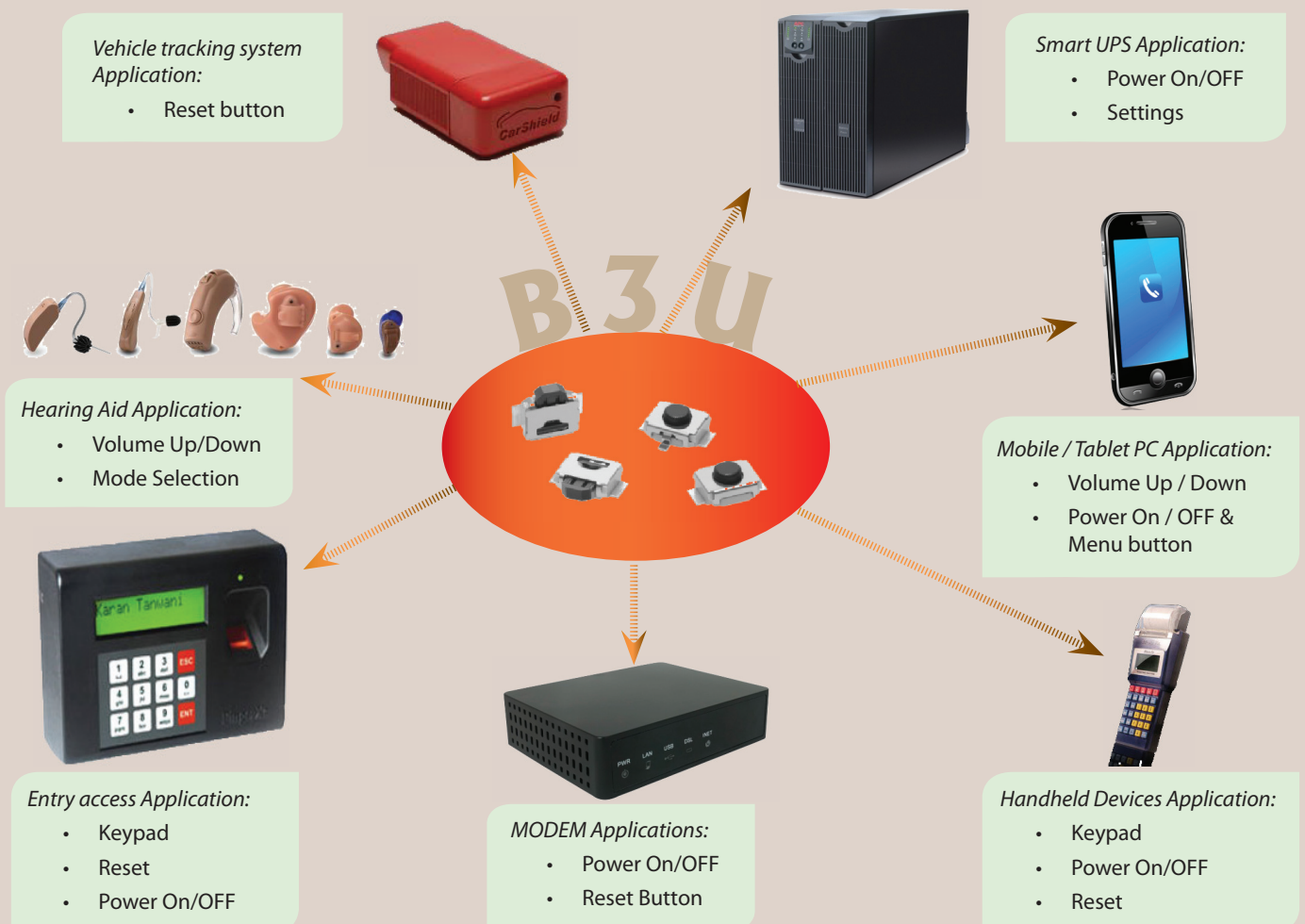
ITP will keep all the R&D engineers on their mainly list and keep them informed of new developments from time to time.

To get full technical information on OMRON products please fill up the form on http://itpindia.com/content_BusinessEnquiry.htm . This initiative is fully supported by OMRON management and engineers.

B3U APPLICATION

Facts at a glance

- Smallest switch: 1.2 x 3 x 2.5 mm (H x W x D)
- Surface mounted: Ideal for high density mounting
- Dust Proof construction increase reliability.
- ROHS compliant.



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D2F APPLICATIONS

Facts at a glance

- Dimension: 12.8 x 6.5 x 5.8 mm
- Current Rating: 3A @ 125VAC & 0.1A @ 30VDC
- Life expectancy: 1 Million operations

Elevator

- Operation switch
- Call button
- Level Selection



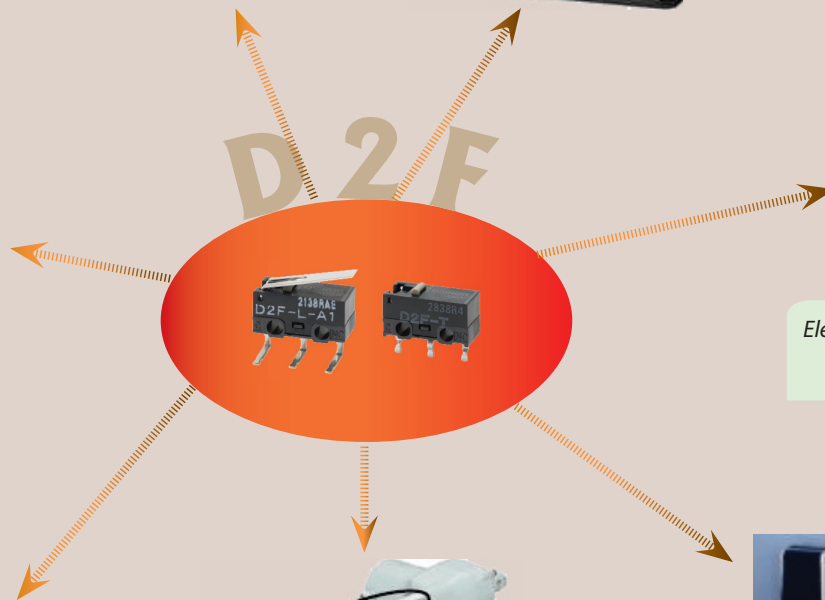
Access control system

- Detecting open close
- Detecting Lock/Unlock
- Motion Limit Detector



Electricity Meter

- Anti tamper Detection



Electric Pot

- Power On/ Off



Fire Alarm

- Unit removal
- Detection



Linear Drive

- Detecting the
- Limits



Electronic Door Lock

- Door open / close detection
- Lock / Unlock Detection
- Motor Limit Detector

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D3V APPLICATIONS

Facts at a glance

- Dimension: 27.8 x 15.9 x 10.3 mm
- Current Rating: Upto 21A@250VAC
- Life expectancy: 500,000 Operations

Photocopier

- Tray open/ close detection



Roller Shutter

- Detecting open close
- Detecting Lock/Unlock
- Motion Limit Detector
- Detecting roller shutter Limits



HVAC

- Detecting Air Pressure

Washing Machine

- Turning Power On/ Off
- Detecting water leakage
- Detecting door Open/ Close



Microwave Oven

- Shutting off power when door open
- Signal for door open
- Safety switch in case of short circuit.

Gas Range

- Open/ Close detection of Door



Automatic Gates

- Anti Accident switch
- Detection end position



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SS APPLICATIONS

Facts at a glance

- Dimension : 19.8 x 6.4 x 11.2 mm
- Current Rating: 10A @ 125VAC
- Life expectancy : 30 Million Opns

