

WHO WE ARE

Defond specializes in switch and sensor components and solutions and is a leading global supplier of OEM electro-mechanical, electro-magnetic, and electronic control components, modules, and assemblies.

Certifications include: IP6X, UL, VDE, NMEA 2000, FDA registered, ISO/TS 16949, ISO 9001, ISO 14001, ISO 13485

WHAT WE HAVE

CAPABILITIES

- Pushbutton, key, rocker, rotary, slide, snap action, trigger, and toggle switches
- Power and signal switch designs
- Integrated modules (switch + electronics)
- Switches with integrated Li-On battery control
- Custom switches designed to OEM specifications

SERVICES

- R&D services
- Robust design practices (appliance, automotive, industrial, power tool)
- Human factors engineering (ergonomic, audio, visual, and haptics)
- Precision electro-mechanical design
- Analog & digital electronics design
- EMC pre-compliance
- Design for global approval agency compliance

MARKETS SERVED

- Automotive
- Consumer Electronics
- Home Automation
- Household Appliances
- HVAC
- Industrial
- IoT
- Lawn and Garden
- Power Tools
- Specialty Vehicles

WHAT WE CAN DO



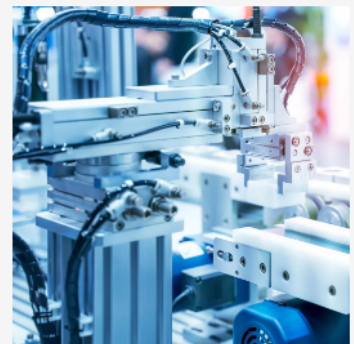
Home Appliances



Power Tools



Automotive



Industrial Automation