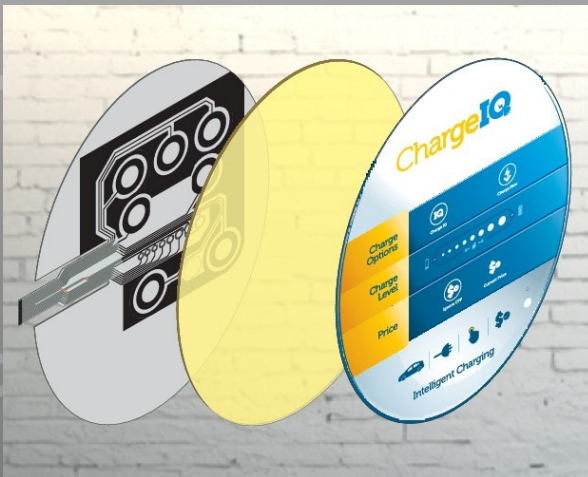


CAPACITIVE SWITCH

Product Sheet



The need for Capacitive Switches in every industry has grown exponentially. Reid Print Technologies are the experts when it comes to the design, prototyping and manufacturing of Capacitive Switches. Capacitive Switches offer simple and sophisticated user interfaces to enhance user experience through utilising technology that is compatible with most pre-existing products and new products on the market. The Capacitive Switches are made up of three main sections including, the Graphic Overlay, Circuitry and a Backer. The simple concept allows for easy design and manufacture of the product.

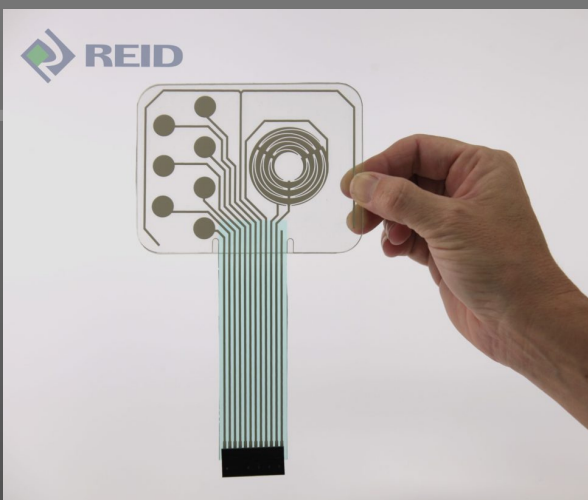


BENEFITS OF CAPACITIVE SWITCHES

- Lower risk of malfunctioning
- Durability
- Versatility
- Chemical resistance
- Humidity resistance
- Water resistant
- Long-lasting
- User-friendly
- Easy intergration and set up

WHERE CAN YOU FIND A CAPACITIVE SWITCH

- Industrial Machines
- Home Appliances
- EV Charge Stations
- Light Switches
- Air Conditioning Controls
- Spas and Saunas
- Medical Devices
- Communication and Navigation Devices
- Automotive Interiors
- And many more



For enquiries on Capacitive Switches contact Reid Print Technologies
sales@reidprinttechnologies.com.au or 1300 765 533

CAPACITIVE SWITCH

Product Sheet



CAPACITIVE SWITCH COMPONENTS

Typical Materials used:

- Thin polymer foil (PET or PC)
- Silver, carbon and transparent conductive ink
- Transparent lacquer

Typical components incorporated:

- Backlighting
- Touchpads
- Touchscreens
- Proximity sensors
- Electroluminescent panels
- Control panels
- Support panel



OUR TECHNOLOGY

Reid Print Technologies has over 30 years experience in the design and manufacture of Capacitive Switches. This is a core legacy product that has served our customers needs well, ensuring both customer satisfaction and the creation of a positive end user experience. Design options are numerous and flexible, with button, slider and rotor options easily co-existing with SMD Led arrays, fitted to a screen printed or digitally printed Graphic Overlay and Overlay Panel. All options are available with a ready to go plug in flexible tail.

Every Capacitive Switch that is manufactured by Reid Print Technologies is 100% Australian made and fully customised to each customers needs providing a unique product every time. The Capacitive Switches offer a modern high end aesthetic, giving our customers the competitive edge they need to stand out in their marketplace.

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