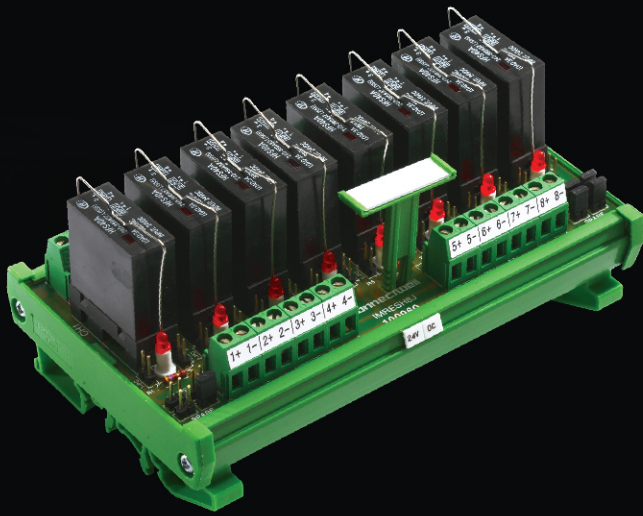


SPEED...

*No Limit*



## Switching Modules with Solid State Relays

### Speed.... No Limit.

Electro-mechanical relays often impose a limitation on the number of operations that can be performed in a particular time. SSR Modules do away with this limitation by means of their solid state technology, allowing switching speeds as low as 1 ms.

### Solid State.... Rock Solid and Dependable

Solid state technology means there is no physical switching and hence it is possible to have  $10^5$  times more switching operations than electro mechanical relays. Also solid state switching ensures 100% switching, there is absolutely no bounce.... no chatter.

### Isolation.... Peace of Mind

The solid state relays have built in optical isolators and snubber circuits (AC modules). These ensure a higher isolation level (2500 V AC) and surge suppression, thus providing your devices with the safety levels they deserve.

### Plug & Play.... Ease of use

These modules are provided with pluggable Solid State Relays ensuring an easy replacement in the unlikely event of failure.