

Thyristor/Diode Modules

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IXYS UK's range of thyristor and diode modules, designed to industry standard outlines and with isolated bases is perfect for all your needs.

Available in 6 standard configurations, all devices offer full pressure contact construction for maximum reliability and performance at rated current.

These products have a V_{RRM}/V_{DRM} between 1200V to 3600V and are available as dual thyristor, dual diode or thyristor/diode options. Single diode/single thyristor options are also available

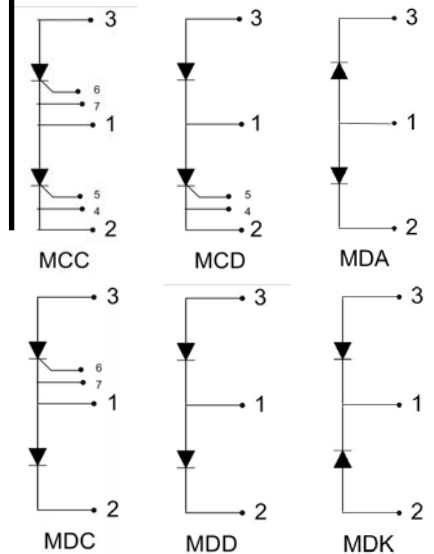
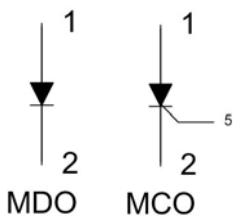
Other configurations are available on request. Please consult the Chippenham factory for more information.

Features and benefits

- V_{RRM}/V_{DRM} up to 3600V
- Electrically isolated baseplate
- Industry standard package
- UL recognition
- Simplifies mechanical design
- Rapid assembly
- Full pressure contact construction

6 configurations of dual diode/thyristor available

2 configurations of single diode/thyristor available



Applications



- Soft starts
- Industrial drives
- Wind power converters
- Welding
- Front end rectifiers



