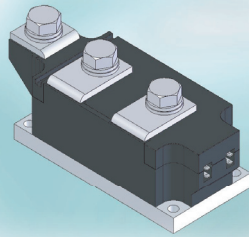
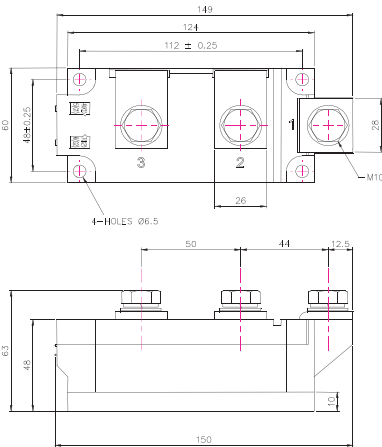


# Thyristor / Diode Modules

Available in 8 configurations - Voltage grades 1200V-2600V

May 2009 Issue 3

Features and Benefits

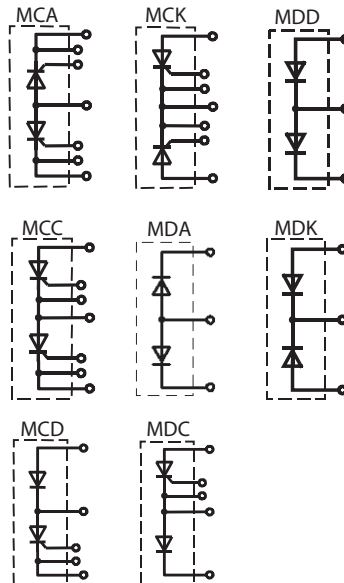


- New bus bar design retaining standard connection footprint
- Electrically isolated base plate
- Industry standard package
- UL recognition
- Simplifies mechanical design, rapid assembly
- Full pressure contact construction

## Summary Table

Type	V <sub>RRM</sub> V <sub>DRM</sub> V	I <sub>TAV</sub> A	Type	V <sub>RRM</sub> V <sub>DRM</sub> V	I <sub>TAV</sub> A
MCA 431-22io1	2200	429	MDA 710-22N1	2200	708
MCA 431-24io1	2400	429	MDA 710-26N1	2600	708
MCA 501-12io1	1200	503	MDA 810-12N1	1200	807
MCA 501-16io1	1600	503	MDA 810-16N1	1600	807
MCA 501-18io1	1800	503	MDA 810-18N1	1800	807
MCC 431-22io1	2200	429	MDC 431-22io1	2200	429
MCC 431-24io1	2400	429	MDC 431-24io1	2400	429
MCC 501-12io1	1200	503	MDC501-12io1	1200	503
MCC 501-16io1	1600	503	MDC501-16io1	1600	503
MCC 501-18io1	1800	503	MDC501-18io1	1800	503
MCD 431-22io1	2200	429	MDD 710-22N1	2200	708
MCD 431-24io1	2400	429	MDD 710-26N1	2600	708
MCD501-12io1	1200	503	MDD 810-12N1	1200	807
MCD501-16io1	1600	503	MDD 810-16N1	1600	807
MCD501-18io1	1800	503	MDD 810-18N1	1800	807
MCK 431-22io1	2200	429	MDK 710-22N1	2200	708
MCK 431-24io1	2400	429	MDK 710-26N1	2600	708
MCK 501-12io1	1200	503	MDK 810-12N1	1200	807
MCK 501-16io1	1600	503	MDK 810-16N1	1600	807
MCK 501-18io1	1800	503	MDK 810-18N1	1800	807

## Configurations



## Applications

Typical applications include;

- Soft-starts
- Industrial Drives
- Wind Power Converters
- Electrochemical Power Supplies
- Welding

UL Multiple Listing Ref: E157027

RoHS Compliant



Certificate FM26085

Westcode Semiconductors Limited's BS EN ISO 9001 Quality System is registered by BSI.

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