

# DIODE MODULES

## Quick Selection Guide

Nov-01

### Comprehensive chart

	Rated current	Repetitive peak reverse voltage VRRM						
		300V	600V	800V	1000V	1200V	1600V	
General use diode modules	30A		6RI30E-060	6RI30E-080		6RI30G-120	6RI30G-160	
	50A		6RI50E-060	6RI50E-080 6RI50E-080B 6RI50E-080M5				
	75A		6RI75E-060	6RI75E-080		6RI75G-120 6RI75G-120B	6RI75G-160 6RI75G-160B	
	100A						6RI75P-160	
	100A		6RI100E-060	6RI100E-080 6RI100E-080B		6RI100G-120 6RI100G-120E	6RI100G-160 6RI100G-160B 6RI100P-160	
	150A		6RI150E-060	6RI150E-080				
	60A*2		2RI60E-060	2RI60E-080		2RI60G-120	2RI60G-160	
	100A*2		2RI100E-060	2RI100E-080		2RI100G-120	2RI100G-160	
	150A*2		2RI150E-060	2RI150E-080				
	250A*2		2RI250E-060	2RI250E-080				
Fast recovery diode modules	150A		1FI150B-060					
	250A		1FI250B-060					
	50A*2	2FI50A-030C 2FI50A-030N 2FI50A-030D  2FI50F-030C 2FI50F-030N 2FI50F-030D	2FI50A-060C 2FI50A-060N 2FI50A-060D  2FI50F-060C 2FI50F-060N 2FI50F-060D		2FI50G-100C 2FI50G-100N 2FI50G-100D			
	100A*2	2FI100A-030C 2FI100A-030N 2FI100A-030D  2FI100F-030C 2FI100F-030N 2FI100F-030D	2FI100A-060C 2FI100A-060N 2FI100A-060D  2FI100F-060C 2FI100F-060N 2FI100F-060D		2FI100G-100C 2FI100G-100N 2FI100G-100D			
	200A*2		2FI200A-060C 2FI200A-060N 2FI200A-060D					
	300A*2		2FI300A-060D					
	Snubber fast recovery diode	30A					ERG28-12 ERG78-12	
		60A					1F60A-120F 1F60A-120R	

	Rated current	Repetitive peak reverse voltage VRRM	
		100V	200V
Low voltage diode module	150A*2	ESAL-01-01C ESAL-01-01N ESAL-01-01D	ESAL-01-02C ESAL-01-02N ESAL-01-02D