



LEADING THE NEW POWER ELECTRONICS

## MAIN SPECIFICATION

Type		MRT-8004HPR	MRT-8010HPR	MRT-8030HPR	MRT-8050HPR	MRT-8080HPR		
Output	Normal current peak value	A	40	100	300	500	800	
	Reverse current peak value	A	100	300	1000	1500	2400	
	Constant Current control accuracy	%	±3%					
	Normal polarity pulse width	ms	10 ~ 50					
	Reverse polarity pulse width	ms	0.1 ~ 2.9					
	Normal reverse current switching time	μs	50					
	Normal polarity voltage peak value	V	8					
	Reverse polarity voltage peak value	V	15					
	Normal/reverse pulse ratio		10 : 1 or over					
Input	Voltage	V	AC200 / 220 ±10%					
	Frequency	Hz	50 / 60 Hz					
	Phase Number		3					
Main Circuit System			IGBT PWM inverter system					
Applicable Standard			JEC-1401					
Cooling System			Forcible air cooling					
Ambient temperature for operation			0 ~ 40°C					