

# 富士电机小容量IGBT

## Fuji Small Capacity IGBT



- Small Power R-IPM: IPM
- U-series Small-PIM and Small-PACK: PIM and 6-Pack IGBT
- U-series Discrete IGBT

● **产品系列**

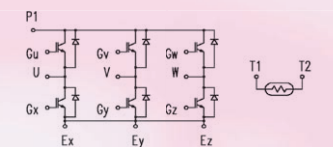
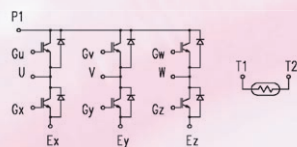
Products Line-up (PKG No.)

Rating		Discrete IGBT with FWD	6-PACK with NTC or without NTC	PIM with NTC/without NTC				IPM
				1-phase input		3-phase input		
				without BRC	with BRC	without BRC	with BRC	
200V Input	7A	TO-220	Small-PACK1	Small-PIM1	Small-PIM2	Small-PIM2	Small-PIM2	—
	10A			—				
	15A			—				
	20A			—				
	30A			—				
400V Input	50A	TO-247	Small-PACK2	—	—	EP2	—	P622
	10A			—	—	Small-PIM2	—	
	15A			—	—	Small-PIM2	—	
	25A			—	—	EP2	—	—

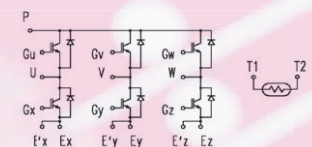
● **等效电路图**

Equivalent Circuit

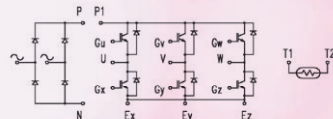
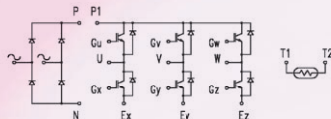
6-pack



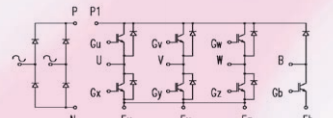
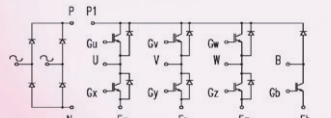
Small-Pack2 only



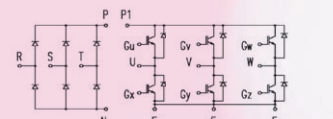
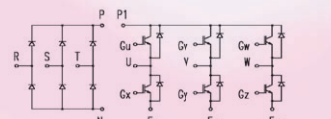
PIM 1-phase without BRC



PIM 1-phase with BRC



PIM 3-phase without BRC



PIM 3-phase with BRC

