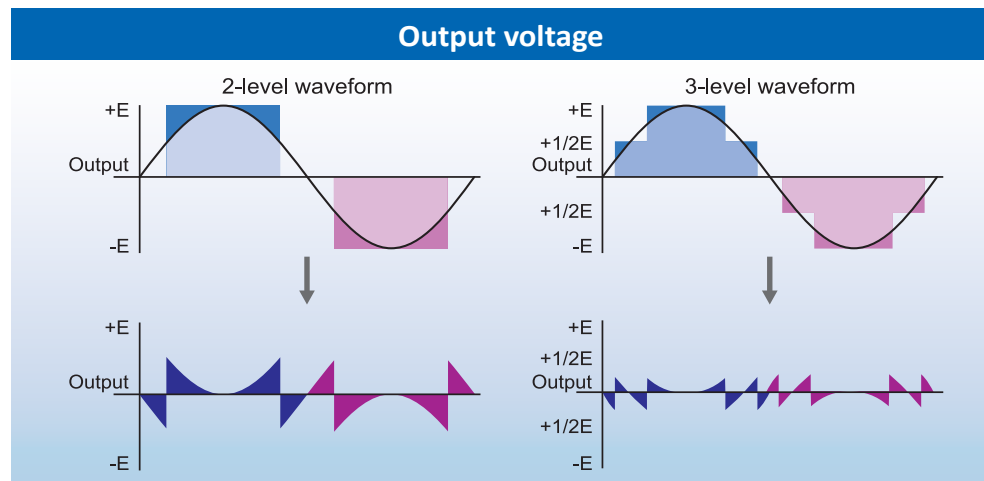




IGBT-Modules for 3-Level-inverters

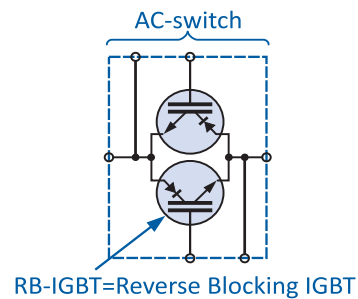
FEATURES

- Lower system costs
- Less harmonics
- Higher efficiency
- Reduction of noise



REVERSE BLOCKING-IGBT (RB)

- FUJI RB-IGBT implements RB capability without additional diode
- Lower losses
- Higher power density per module
- Authentic RB-IGBT technology is only available by FUJI
- Available as 600 V, 900 V, 1200 V



Line-up Plan												
VCES	Type	50 A	75 A	100 A	220 A	300 A	340 A	400 A	450 A	600 A	650A	900 A
600 V	RB-IGBT							80 mm				
1200 V	RB-IGBT		EP3				80 mm		PP3L		PP3L	
	Std-NPC					EP3		EP3				
1700 V	RB-IGBT				80 mm					PP3L		
	Std-NPC											