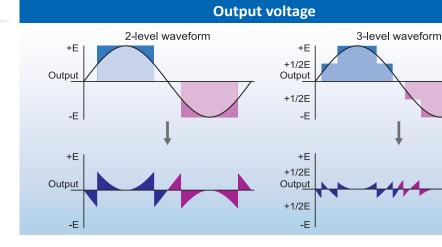


## **IGBT-Modules for 3-Level-inverters**

## **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

AC-switch

RB-IGBT=Reverse Blocking IGBT

Line-up Plan												
VCES	Туре	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											



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