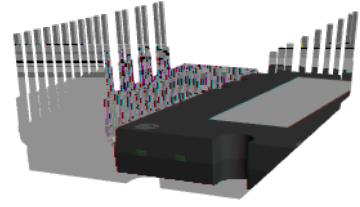
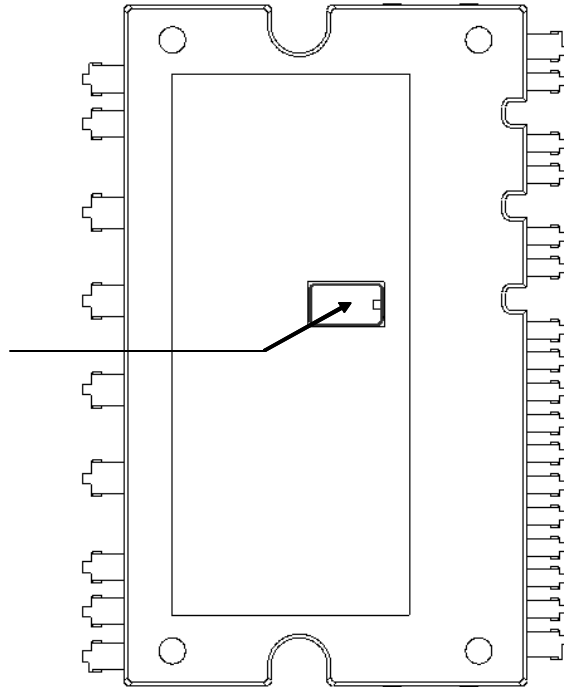


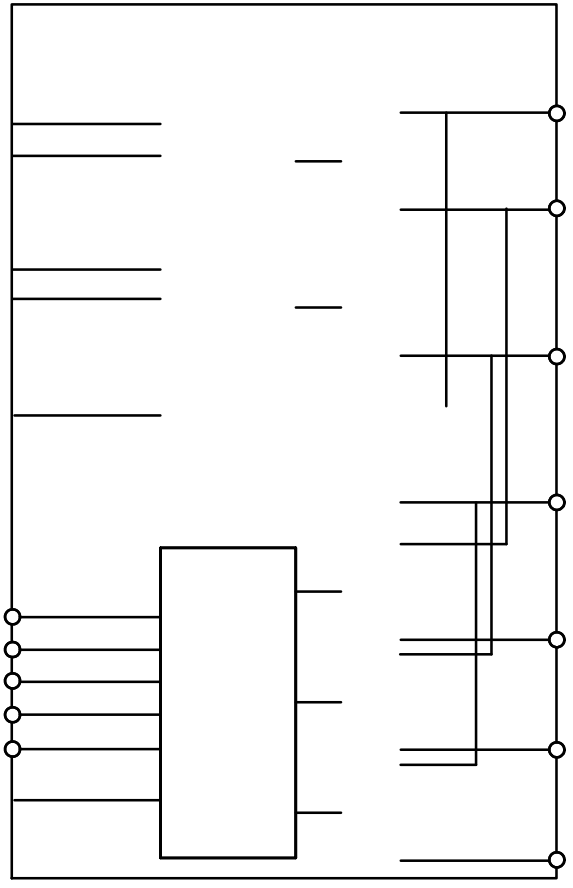
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- 600 V – 15 A IGBT inverter for three-phase DC / AC power conversion (please refer to Figure 2)
- For inverter high-side IGBTs: gate drive circuit, high-voltage isolated high-speed level shifting control circuit Under-Voltage Lock-Out Protection (UVLO) NOTE: Available bootstrap circuit example is given in Figure 13.
- For inverter low-side IGBTs: gate drive circuit, Short-Circuit Protection (SCP) control supply circuit Under-Voltage Lock-Out Protection (UVLO)
- Fault signaling: corresponding to UVLO (low-side supply) and SC faults
- Input interface: active-HIGH interface, works with 3.3 / 5 V logic, Schmitt-trigger input







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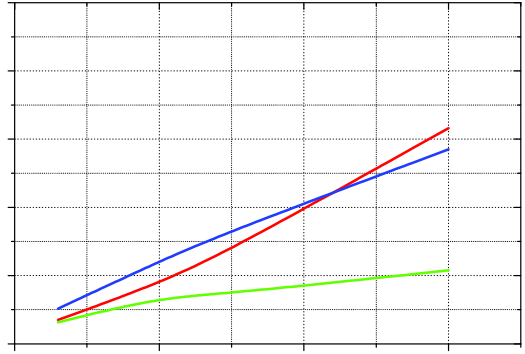
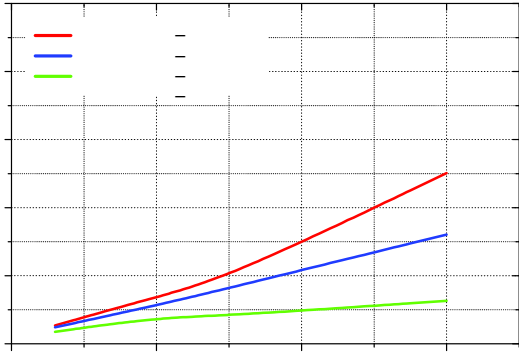


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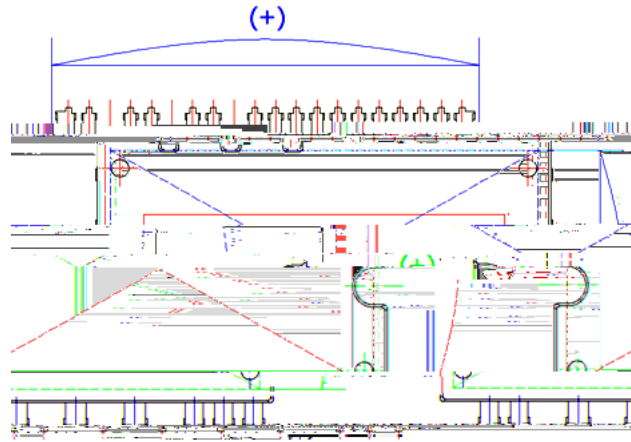
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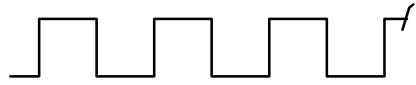






	See Figure 7		-		$\mu$
	See Figure 8				
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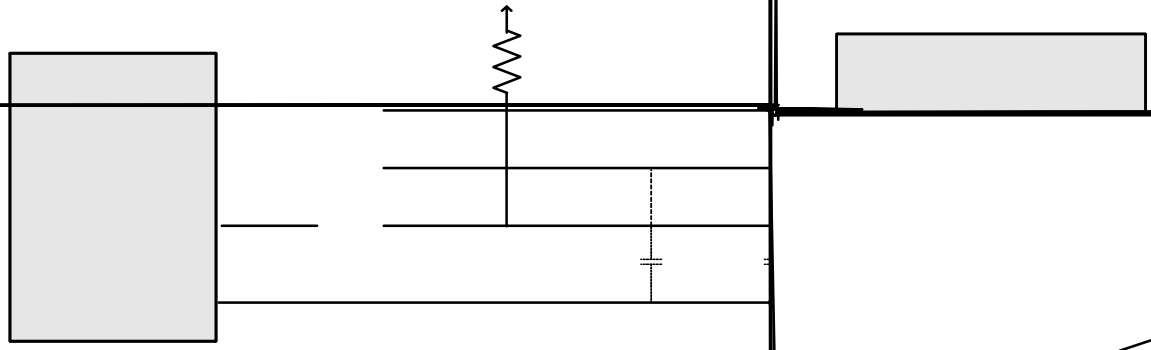
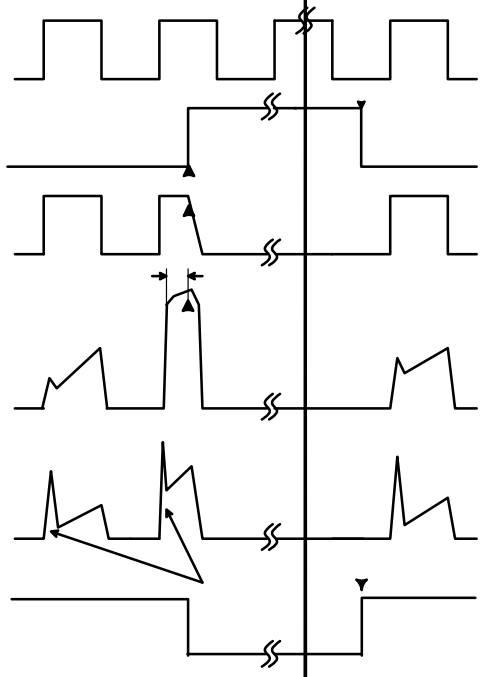
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