

IPS-DW4 Chart

**Inverter Life Rating = 16,000,000 operations in Basic Mode
= 50,000,000 operations with capacitor maintenance**

Selected Application Notes

**Area "B" (Basic Mode) = Range 1% - 100% Inverter Duty Cycle:
Below Inverter curve & below Current Limiter Protection line
Normal operating area with life rating of 16 - 50 million operations**

**Area "S" (Special Mode) = Range 1% - 10% Inverter Duty Cycle:
Below Inverter curve & above Current Limiter Protection line
Life rating derated - 1 to 16 million operations**

**Current Limiter Protection:
1000A**

"S"
1000 Amps @ 10% Inverter Duty Cycle

"B"

Inverter Duty Cycle

Current

