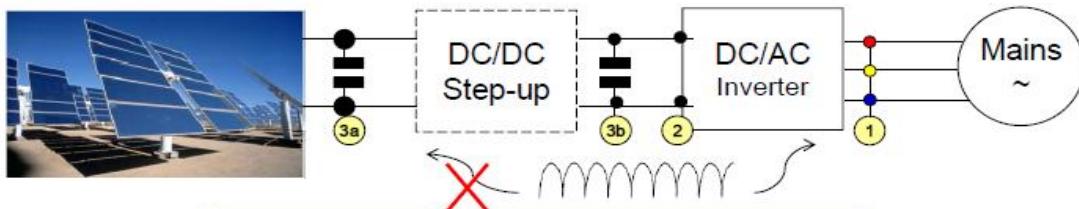


七、电容器选型指南 Guide for capacitor's type choosing

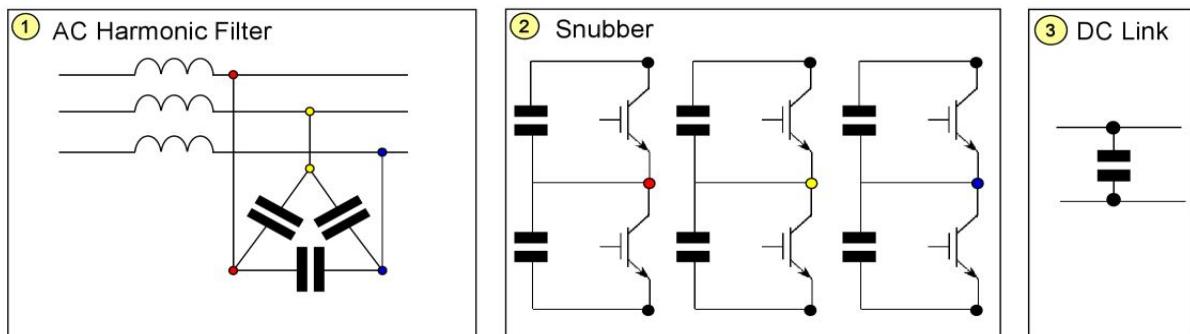
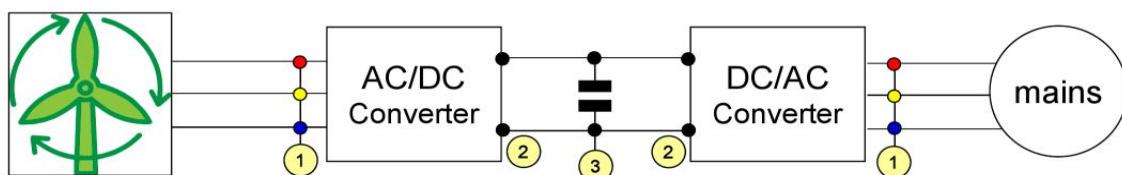
7.1 薄膜电容应用于光伏/风电系统逆变器

Film Capacitor for PV/ Wind Inverter application



Capacitor Functions:

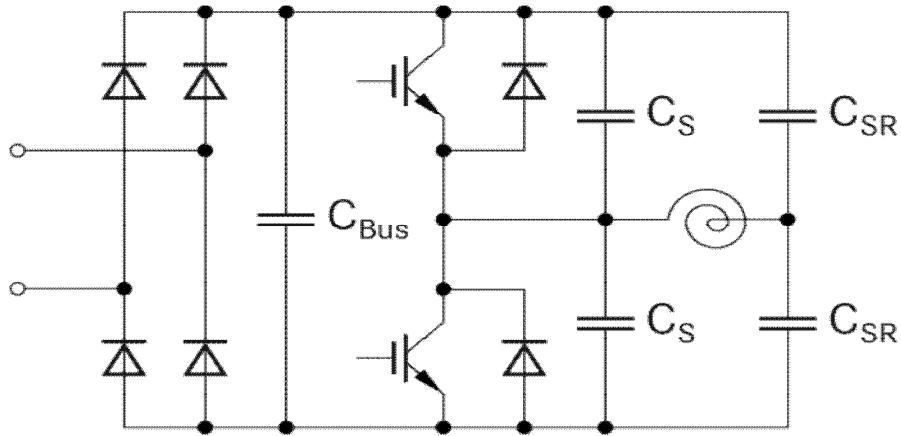
- a) filter out / smoothen DC-bus voltage variation
- b) prevent ripple from interfering back to DC source



序号 Item No.	功能 Function	PCB 安装系列 For PCB mounting series	螺纹式、焊片式引出系列 Thread, lug terminals series
①	交流滤波 AC-Filter	AFB	AFB(单相 single phase) ATK, ATG (三相 3 phases)
②	IGBT 吸收 IGBT Snubber	SGB,SGT,SGA, DMB	SGL, SGH
③	直流滤波 DC-Link	DLB, DLS	DLA, DLR,DLL

7.2 薄膜电容器应用于感应加热应用

Film Capacitor for Induction Heating application



序号 Item No.	功能 Function	PCB 安装系列 For PCB mounting series	螺纹式、焊片式引出系列 Thread, lug terminals series
C_{BUS}	直流滤波 DC-Link	DLB, DLS	DLA, DLM
C_S	IGBT 吸收 IGBT Snubber	DMB,SGT, SGA	
C_{SR}	串联谐振 Resonance	RHS,RHA	RHM