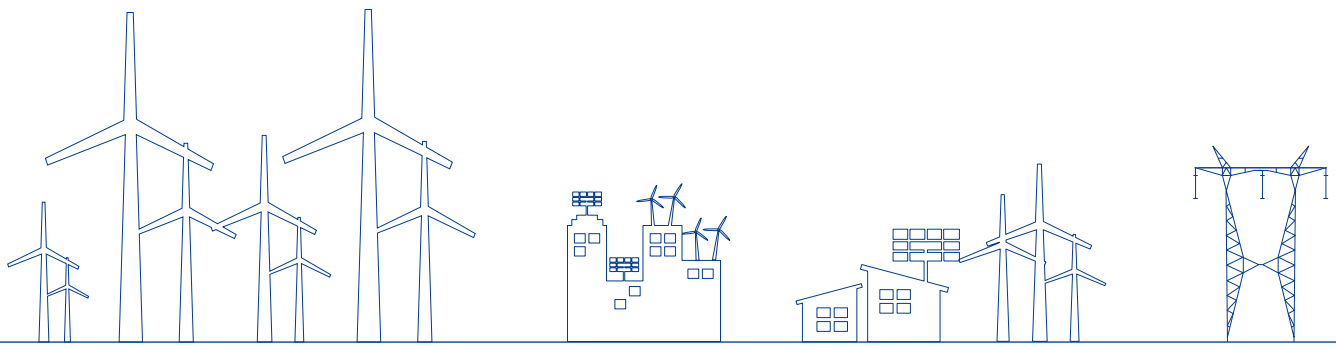
智光电气
Zhiguang Electric

ZG-dSVG

ZG-dSVG Dynamic Reactive Power Compensation Device Product manual

广州智光电气技术有限公司
Guangzhou Zhiguang Electric Technology Co., Ltd.

Integrated Energy Technology & Service Provider



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16

成立于2002年

总部

2002 2 β 002169 γ

k

k SVG

HAPF PCS UPS k

k

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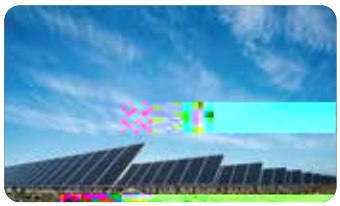
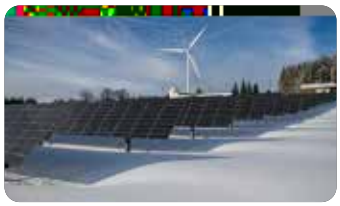
ZG-dSVG

2.1

ZG-dSVG

k





k

k

k

2.3

ZG-dSVG k

k

▶

k K J QF R

L Cd IGBT

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R IGBT k

k

.

L k

k

10kV 10~12 6kV

6~8 k

▶

k

-

PWM k

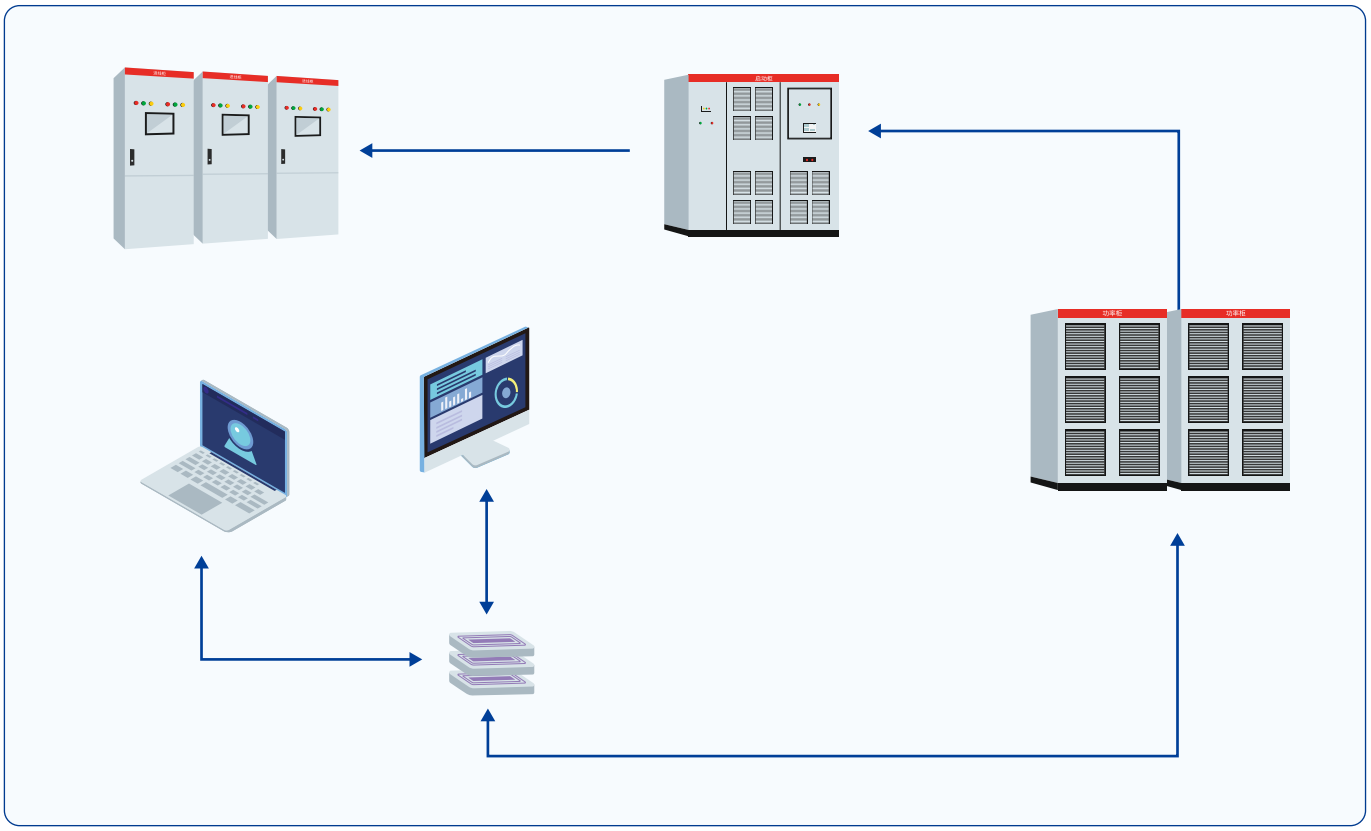
-

IGBT k

- **HMI**

ZG-dSVG

k



3.1

ZG-dSVG

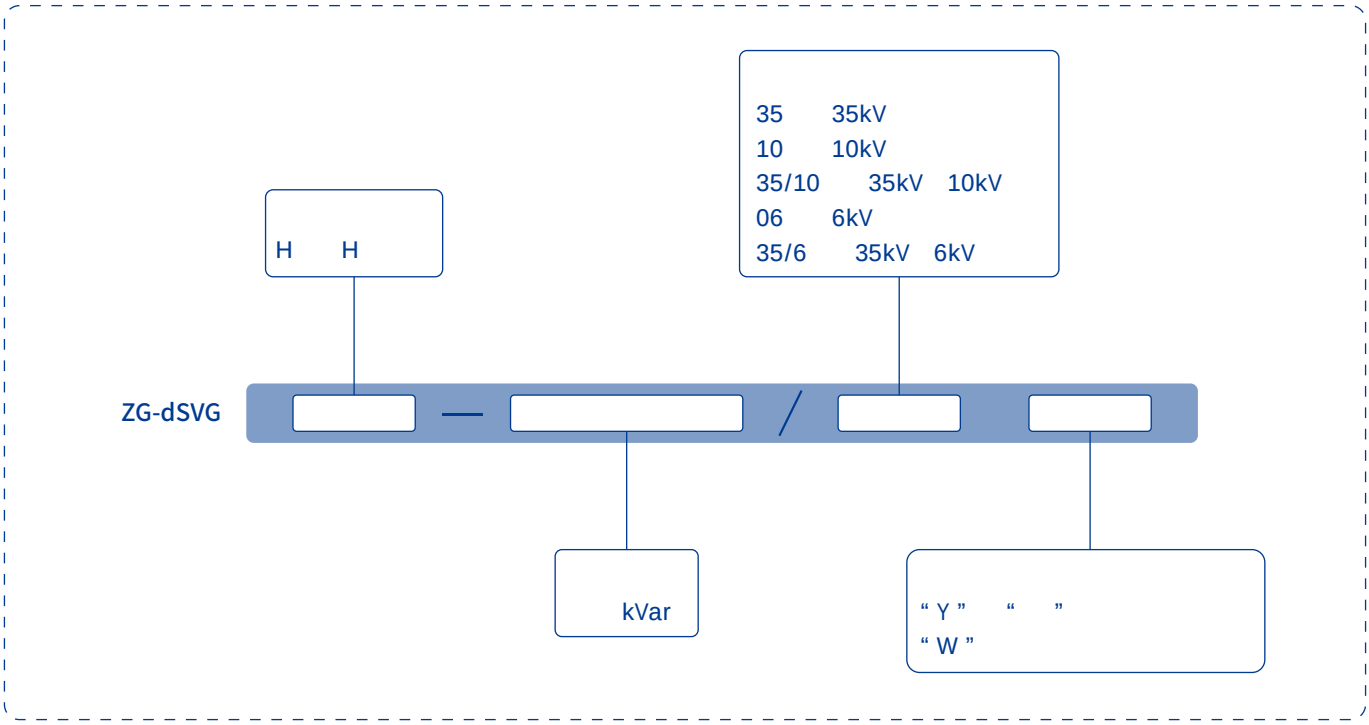
´ Y , W

´ 35 35kV 10 10kV 35/10 35kV 10kV 06 6kV 35/6 35kV 6kV

´ kVar

´ H H

广州智光电气技术有限公司高压动态无功补偿装置



示例： 10kV ®10000kVar H

ZG-dSVG-H 10000/10Y k

4.1

3		35000				
4	天门申能风光储220kV升压汇集站项目	33000				
5	华电凉山州盐源县大河风电场项目	32000				
6	西电西容山西黎城光伏升压站项目	30000				
7	上饶光伏发电枫珠湖220kV	30000				
		30000				

4.3

35kV ®8MVar 7MVar FC k
49.5MW 33 1500kW 3500 k FC
SVG
k

35kV 40MVar SVG 100MW k
k 35kV ZG-dSVG
k

10kV®7MVar SVG 3MVar FC k

FC SVG

k

35KV

35KV 2 10Mvar 10kV k

k

智光 Zhiguang | 股票代码 002169

广州智光电气技术有限公司
Guangzhou Zhiguang Electric Technology Co., Ltd.

Add 51
NO.51 Punan Road,Yunpu Industry Zone, Huangpu District Guangzhou,P.R.China.
Tel 020-32113398
Fax 020-32113456
Web www.gzzg.com.cn
Zip 510760