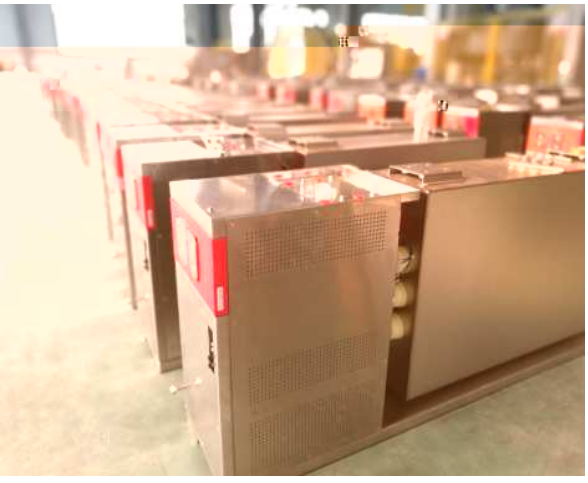
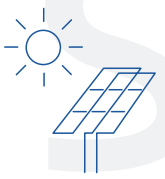
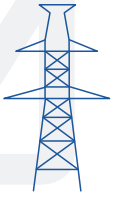


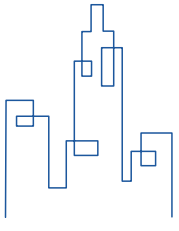


GSC Series STATCOM/SVG Product Guide

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.BJO GVODUJPO

- 3BQJE DPOUJOVPVT BOE EZOBNJD PVUQVU PG JOEVDUJWF BOE DBQBD
- .BJOUBJO UIF TUBCJMJUZ PG MJOF BOE MPBE WPMUBHF TVQQSFTT WP
- $PNQFOTBUF TZTUFN SFBDUJWF QPXFS JNQSPWFQTQTFXTFS GBDUPS BOE
- &MJNJOBUF OFHBUJWF TFRVFODF DVSSFOU BOE TVQQSFTT UISFF QIBTF
- %ZOBNJD IBSNPOJD DPNQFOTBUJPO UP JNQSPWF QPXFS RVBMJUZ
-)ZCSJE DPOUSPM 47('$

Controller

High Reliability and Compact Design:

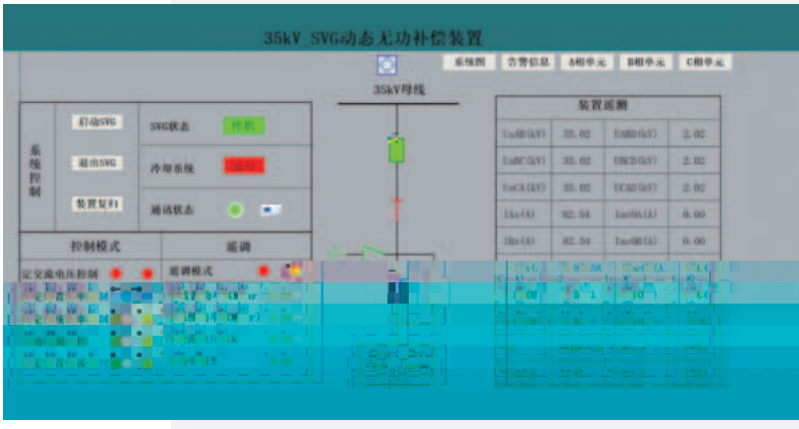
Fast Response:



Powerful Recording Capability:

Rich Interfaces:

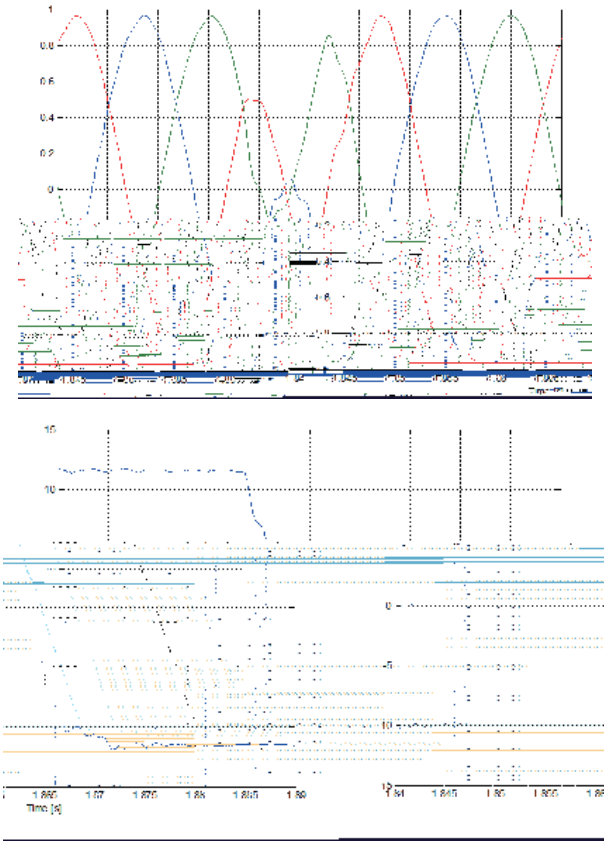
HMI



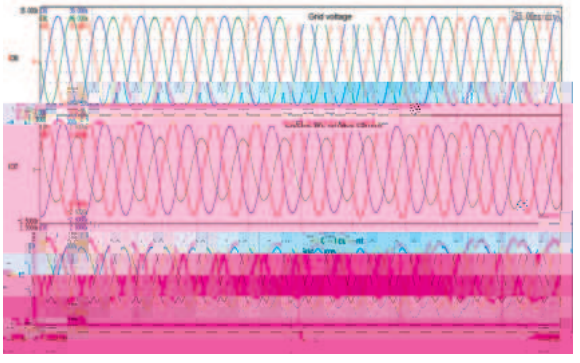
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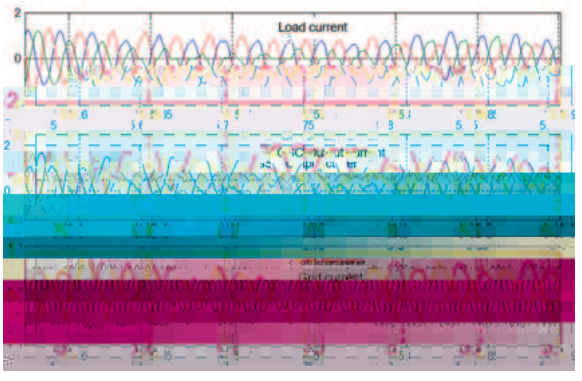


Ngativ Currnt Compnsation



Harmonic Compnsation

-
-
-



Typical Application

Application 1

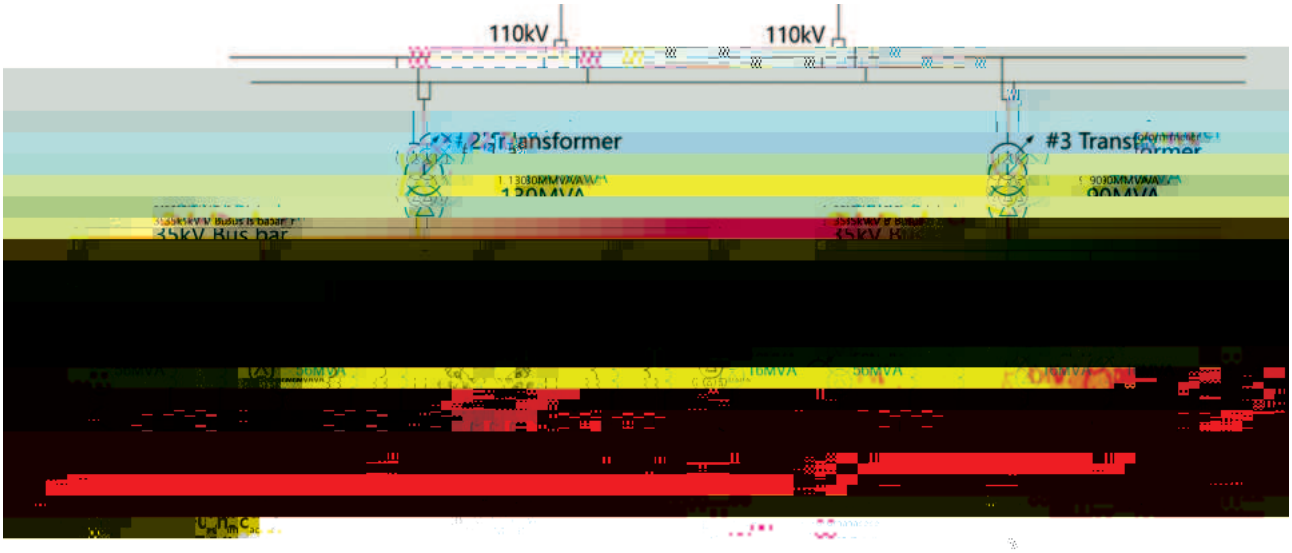
Zhng Fng Iron and Stl 110kV Substation Ractiv Powr Compnsation

SVG Capacity:

Project Features:

-
-
-

Solution:



1#SVG						
Typ						
GSC-35/85-DW						
2#SVG						
Typ						
GSC-35/70-DW						

Application 2

Putian Offshore Wind Project

SVG Capacity:

Project Features:

-
-

Solution:

Application Effect:





Application 3

Ethiopia Railway 20kV Substation

SVG Capacity:

Project Features:

Solution:

Application Effect:





Application 4

350MW WIND Projct at BEED, Maharashtra, India

SVG Capacity:

Project Features:

Solution:

Application Effect:





Application 5

400MW Solar Projct Jaisalmr, Rajasthan, India

SVG Capacity:









Technical Data



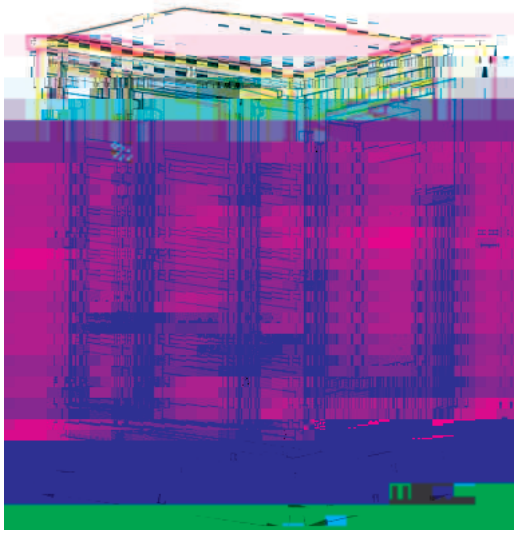
Elctrical paramtrs	

Compnsation E ct	

Othrs	

Environmntal paramtrs	

11kV SVG



Capacity	Body Dimntions	Maximum singl unit wight

Note:

