ZHENGCHAO

# Z Series

## Low Voltage Switchboard



## Technical features

- pact and flexible arrangement of cabinets
- nework is reliable and easy to assemble
- alyze operation data (current, voltage, frequency, active power, reactive
- Modular design allows for stronger versatility and more comp
- Assembled with 8MF cold bending bar steel, the cabinet fram
- Smart and safe: integrated digital modules can collect and an

real time

| Parameter | Unit | Data | Data | Param |
|---|---|---|---|---|
| Rated voltage | V | 380(400) | | |
| Rated insulation voltage | V | 660(690) | | |
| Rated current | A | ≤1,600 (main circuit) | | |
| | | ≤630 (power distribution circuit) | | |
| Rated frequency | Hz | 50 | | |
| Rated short time withstand current | kA | ≤55 | | |
| Rated peak withstand current | kA | ≤121 | | |
| Degree of protection (enclosure) | / | IP 4X | | |
| Degree of protection (compartment) | / | IP 2X | | |
| 3a/3b | Forms of separation | / | | |
| 25 | Modular Interval | mm | | |
| upper | Location of horizontal busbar | / | | |
| III | Pollution degree | / | | |

## Existing projects

- Guangzhou 200kV Dali power transmission and transformation project
- Guangzhou 200kV Liang power transformation project
- Guangzhou 200kV Gaolian ...

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...KA and 5000A~4000A/100KA low voltage switchboard. Depending ... We used to be a licensed partner of Schneider's 4000A~1600A/80...

...nt needs, we could resume our partnership and certification ... on clie...

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