



Z Series

Low Voltage Switchboard



Technical features

Design allows for stronger versatility and more compact and flexible arrangement of cabinets

- Modular design

With 8MF cold bending bar steel, the cabinet framework is reliable and easy to assemble

- Assembled with

Advanced integrated digital modules can collect and analyze operation data (current, voltage, frequency, active power, reactive

- Smart and easy

power, etc.) from detectors of same's state of combination breakers (such as locking signal and re-energizing circuit breaker) and can be monitored in real time

Parameter	Unit	Data
Rated voltage	V	380(400)
Rated insulation voltage	V	660(690)
Rated current	A	≤1,600 (main circuit)
		≤600 (main distribution wire)

≤55	Rated short time withstand current	kA
≤121	Rated peak withstand current	kA
IP4X	Degree of protection (enclosure)	
IP2X	Degree of protection (compartment)	
3a/3b	Forms of separation	
25mm	Modular Interval	
upper	Location of horizontal busbar	
III	Pollution degree	

Existing projects

EXISTING PROJECTS

Transmission and transformation project

- Guangzhou 200kV Dali power transmission

- Guangzhou 200kV Line

... and ... (models)

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