

# ENHANCED TECHNOLOGY

FORERUNNER IN POWER DISTRIBUTION & AUTOMATION

## Solid Insulated type



### Automatic Circuit Recloser

Rated Voltage (kV)	15	27	38
Rated Current (A)	630/800		
Rated lightning impulse withstand voltage (kV)	110	150	170
Rated Interrupting Current (kA)	12.5/20	12.5	12.5/16

## SF<sub>6</sub> Gas Insulated Type



### Pole Mount Load Break Switch

Rated Voltage (kV)	15	27
Rated Current (A)	400/630	
Rated lightning impulse withstand voltage (kV)	110	150
Rated making current (kA)	32.5	



### Pad Mount Switchgear

Rated Voltage (kV)	15	27
Rated Current (A)	400/630	
Rated lightning impulse withstand voltage (kV)	110	125
Rated Interrupting Current (kA)	12.5	



### Pad Mount Load Break Switch

Rated Voltage (kV)	15	27
Rated Current (A)	400/630	
Rated lightning impulse withstand voltage (kV)	110	125
Rated making current (kA)	32.5	



- Compact light weight design
- High quality & reliability

- Long life
- Convenient operation

- Cost effectiveness
- Minimum maintenance

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## ■ SF<sub>6</sub> Gas Insulated Switchgear

Rated Voltage (kV)	15	27
Rated Current (A)	630/1250/2000	
Rated lightning impulse withstand voltage (kV)	110	150
Rated Interrupting Current (kA)	25	25



## ■ DC Switchgear

Rated Voltage	900V	1800V
Rated Current	2000/3000/4000A	
Making and Breaking Capacity	133kAp/91.2kA	110kAp/76.8kA



## ■ SF<sub>6</sub> Gas Insulated Vacuum Circuit Breaker for Outdoor Use

Rated Voltage (kV)	15	27
Rated Current (A)	630/1250/2000	
Rated lightning impulse withstand voltage (kV BIL)	110	150
Rated Interrupting Current (kA)	25	25



## ■ Q-Class DC Circuit Breaker For Nuclear Power Plant

Rated voltage	250V
Rated Current	800/1600A
Making and Breaking Capacity	83kAp/50kA



## ■ Wireless Current Meter

Current measurement range	0-1600A
Operating Voltage	0-38kV
Diameter of measurable conductor	Max 43mm
Accuracy	±(3%+3 digit)
Operating distance	Max 20m (64ft)



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