

# PSS01 CIRCUIT BREAKER SIMULATOR



## Main feature

- Emulation of circuit breaker operation for all voltage levels
- Can select 3 pole or 1 pole tripping
- Separate coil for single closing and single tripping
- Can emulate circuit breaker failure
- Separate settings for tripping and closing time available
- Separate settings for tripping and closing current available
- Providing 12 circuit breaker auxiliary contacts for complex test applications
- Portable design

## Specifications

Trip and close operation Voltage	DC 220V or DC 110V
Trip time selection	20ms, 30ms, 40ms, 50ms, 60ms, 70ms, 80ms, 90ms, 100ms, 110 ms error $\pm 5$ ms
Close time selection	40ms, 70ms, 120ms, 240ms error $\pm 10$ ms

Trip current selection	0.25A, 0.5A, 0.75A, 1A, 1.5A, 2A
Close current selection	0.25A, 0.5A, 0.75A, 1A, 1.5A, 2A
Auxiliary contact	12 Capacity: DC-0.5A/220V, AC-5A/220V
Size and weight	230x176x141mm 3.5kg
Power supply Voltage	AC 220V10% 50Hz or 60Hz



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