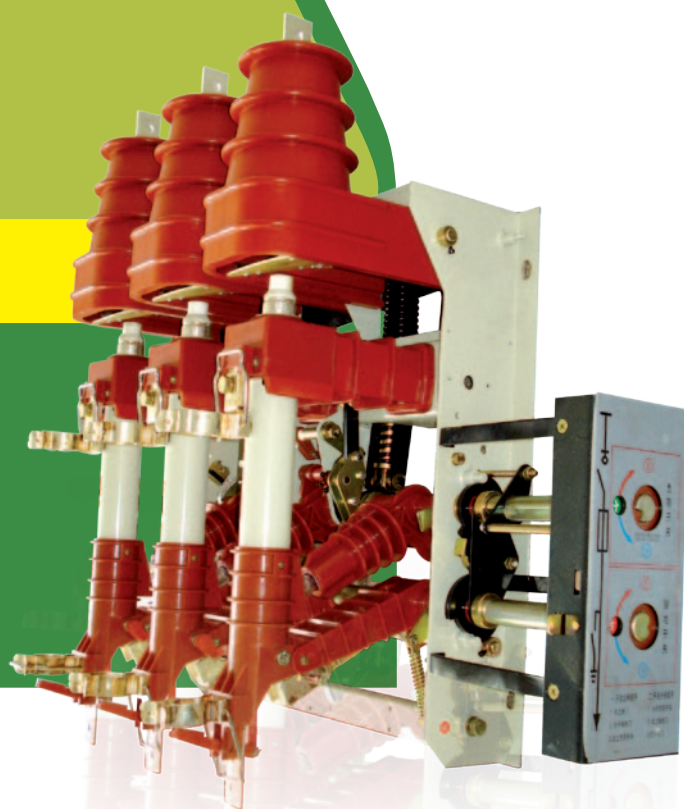


# SCY-12

户内交流高压负荷开关  
Indoor AC High Voltage Load Switches

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## 适用范围

### Application

SCY-12 系列户内交流高压负荷开关 (以下简称 SCY-12 负荷开关) 是额定电压为 12kV, 额定频率 50Hz 的三相高压开关设备, 用于分合负荷电流, 闭环电流, 空载变压器和电缆充电电流, 关合短路电流。配装接地开关的负荷开关, 可以承受短路电流。

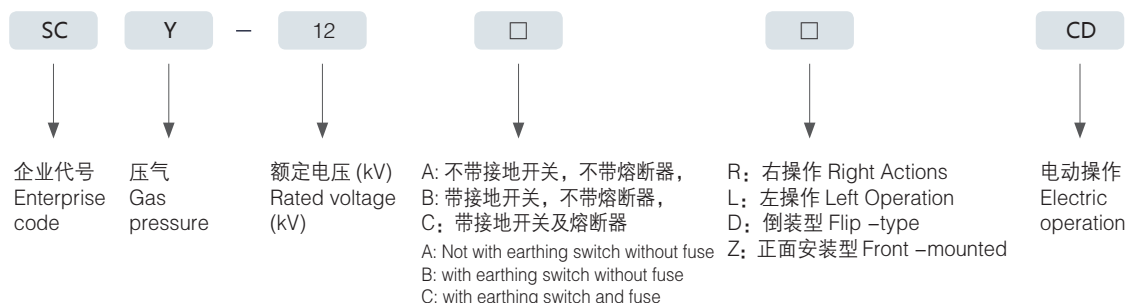
SCY-12C 系列交流高压负荷开关 -- 熔断器组合电器 (以下简称 SCY-12C 组合电器), 是 SCY-12 负荷开关与 SDLAJ-12 (XRNT □ -10) 高压限流式熔断器组合在一起的户内高压开关设备。它具有可靠的开断短路电流的任何电流; 负荷开关开断工作电流, 熔断器开断短路电流, 联合开断工作电流与全短路电流之间的任何过电流, 同时熔断器通过其撞击器使负荷开关分闸。

SCY-12series indoor AC high voltage load switches is a rated voltage of 12kV, rated frequency 50Hz three-phase high-voltage switch equipment, for the closing and opening load current, loop current, air containing transformers and cable charging current, short circuit current of the Closing. Equipped with grounding switch load switch that can withstand short-circuit current.

SCY-12Cseries AC high voltage load switch- fuse combination units, is the SCY-12Cload switch and SDLAJ-12 (XRNT □ -10) high-voltage current-limiting type fuse combination units together in the indoor high voltage switchgear. It can be a reliable short-circuit breaking current up to any current; load switch breaking current, the fuse short-circuit breaking current breaking joint working between the current and total short-circuit current of any over-current, fuse through its impact to load switches opening.

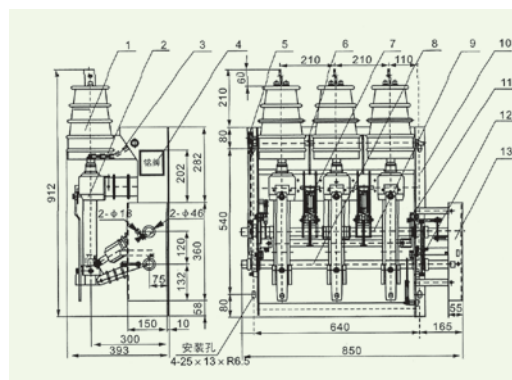
## 断路器型号、名称及含义

### Type of circuit breaker, the name and meaning



## 外形及安装尺寸

### General structure drawing and installation size



SCY-12 户内交流高压负荷开关

1. 静触头部装
2. 动触头部装
3. 绝缘活门组装
4. 铭牌
5. 活门联动机构
6. 活门轴组装
7. 操作机构组装
8. 活门控制轴
9. 主轴转动轴组装
10. 机架焊装
11. 回冲器组装
12. 联锁机构组装
13. 操作面板组装

SCY-12Type indoor AC high voltage load switches

- 1.Static contact parts
2. Moving contact parts
- 3.Insulation valves assembling
4. Nameplate
- 5.Valve mechanical linkage
6. Valve shaft assembling
7. Operate mechanism assembling
8. Valve control shaft
9. Main shaft rotating shaft assembling
10. Frame welding
11. Back out machine assembling
12. Interlock mechanism assembling
13. Operate panel assembling

