Relay Coordination Curve

1.

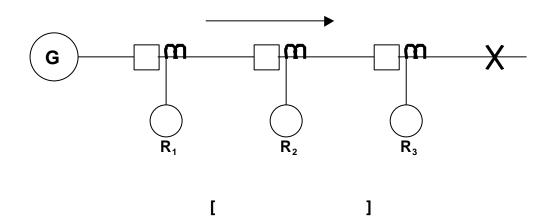
Relay CT

Inverse Curve

Relay

Curve

relay 가

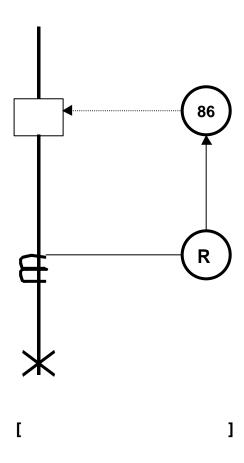


Relay Coordination

Curve

Relay

Schematic



: 0.22 sec

(5 Cycle) : 0.08 sec

Industrial

3 Cycle

Relay (Over-Travel): 0.1 sec

Relay Relay

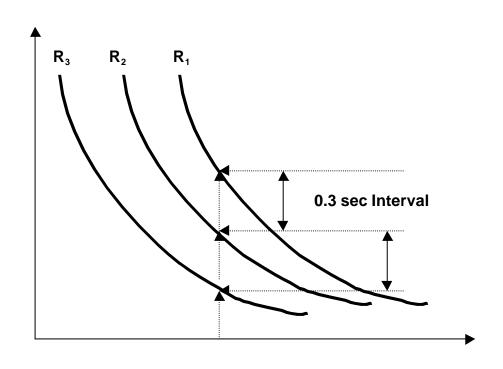
Relay 가

Relay (Time

Interval) $0.3 \sim 0.4 \text{ sec}$ Curve .

1.2 Coordination Curve Time Interval

Coordination .



[Coordination Curve Time Interval]

2.

(Thermal

Capacity)

(Mechanical Strength) 가 Damage (Upper Limit) .

Relay (Normal Load Current)

(Lower Limit)

2.1

Relay Damage

Thermal Capacity Curve Relay Curve

2.2

Relay 가 (Minimum Pickup

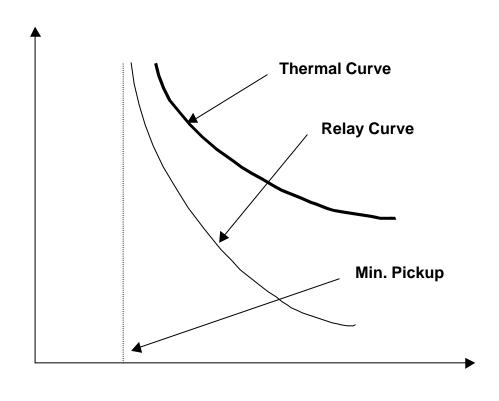
Current)

Relay Curve

가

Coordination

가 Curve



[Relay Curve]

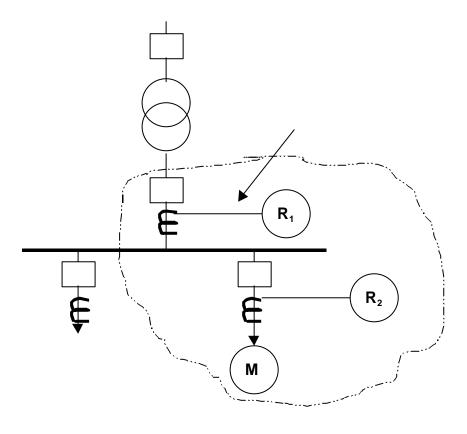
3. Relay Curve

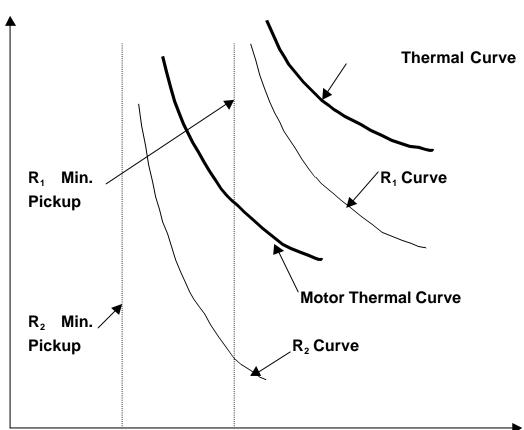
Relay Coordination Curve

가

Relay Coordination

가





4.

Relay Coordination 가 Relay Coordination Curve

.

가 가

4.1

가 Curve .

> 10 가 Cycle

4.2 Inverse Curve

Inverse Curve 3 가 가 () Curve 가

.

가 Extremely Inverse, Very Inverse, Moderately Inverse Curve
Coordination 가 .

가 가 Inverse Fuse Coordination Fuse 가