

STAR-DELTA DEVICE

**SYU
KYU**

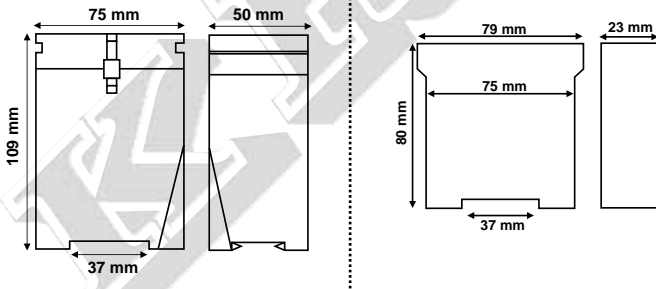


User Guide

Dimensions

KYU

SYU



General Specifications

When supply is connected to L and N "λ" led is on and "C" is close contact with "λ". Device remains this position till "t(λ)". After "t(λ)" is passed "C" is open contact during "t(λ→Δ)" time period. After "t(λ→Δ)" is passed "C" is connected to the "Δ" and "Δ" led is on. Device remains this position till supply is disconnected.

- 1-"t(λ)" Time Adjustment :** It adjusts star working time that is between 3 sec to 30sec.
- 2-"t(λ→Δ)" Time Adjustment :** It adjusts star-delta transfer time that is between 50msec to 500msec.

Function Schemes



Relay Contacts: Common in C-λ 1. Relay
 Δ 2. Relay

Technical Specifications

Supply Voltage	: 220 Vac ± %20, 50/60 Hz (L - N)
Star Working Time	: 3sec...30sec
Star-Delta Transfer Time	: 50msec...500msec
Power Consumption	: < 7VA
Ambient Temperature	: 0...+60 °C
Contact Type	: 2 NO, 6A / 250 Vac
Electrical Connector	: SYU : PCB Connectors (2,5 mm ²) KYU : Rising Clamp
Connection	: Vertical inside panel of DIN 35 rail
Weight	: SYU : 0,09 kg KYU : 0,18 kg

Connection Schemes

SYU

KYU

