

# AUTO RECLOSER / LINE RECLOSER

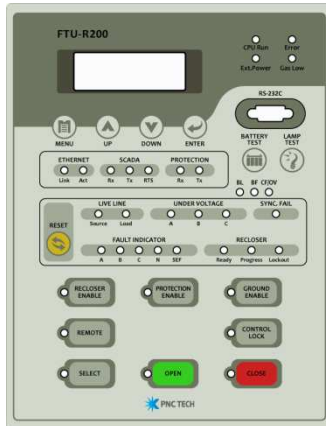
- It is the Automated circuit breaker designed for the aim of unmanned substation and feeder automations up to 33kV.
- Designed for fault discrimination and fault location identification.
- Upon sensing of fault in a feeder, it does the auto-reclosing in a predetermined intervals and avoids the affect of temporary fault and on the consecutive 4<sup>th</sup> opening, it gets locked out.
- In built communication and remote control capabilities makes use this device in SCADA and DAS systems with latest protocols like IEC – 60870-5-101/104, DNP etc.

## AUTOMATIC RECLOSER



Model name	PNC-RC-15	PNC-RC-25	PNC-RC-36
	<b>SF6 Gas Insulated</b>		
Rated Voltage	12(15)KV	24(25)KV	<b>36(38)KV</b>
Rated current	<b>630 A</b>		
Rated lightning impulse withstand voltage(1.2x50ms)	110KV	150 KV	<b>170KV</b>
Rated short circuit current(RMS)	<b>12.5/16KA/20KA</b>		

## FEEDER TERMINAL UNIT-R200



## FEEDER TERMINAL UNIT-R200

Model name	FTU –R200
Fault Detection & Protection	Phase fault, Earth fault, SEF Auto-reclosing
Measurement	V, A, WAR, VAR, Hz, THD
Power Quality monitoring	Voltage unbalance, current unbalance sag, swell, interruption
Communication	DNP3.0,DNP3.0over TCP/IP, IEC60870-5-101/104

### APPLICATION

Distribution Feeder Automation for 11kV and 33kV

### PRODUCT CREDENTIALS

Type Tested at KERI

### INDIA CLIENTS

APCPDCL – Andhra Pradesh Central Power Distribution Company Limited  
BESCOM – Bangalore Electricity Supply Company Limited

### INTERNATIONAL CLIENTS

KOREA, UAE, SAUDI ARABIA, USA, MYNMAR, OMAN, AUSTRALIA, SINGAPORE, BAHRAIN, UK, NEPAN,QATAR, MALAYSIA, SOUTH AFRICA, PHILIPPINES, SRILANKA



### INE VALUE CREATORS & CONSULTANTS (P) LTD

A-12,VIKRAMPURI, KHARKHANA, SECUNDERABAD-500 009, Ph:040-27844431/33

Fax:040-27844432 URL:www.inev.in

Mail us @ : [info@inev.in](mailto:info@inev.in), [ine\\_value@yahoo.co.in](mailto:ine_value@yahoo.co.in), [inevalueindia@gmail.com](mailto:inevalueindia@gmail.com)

Contact us @: 09052277110, 08498868877