

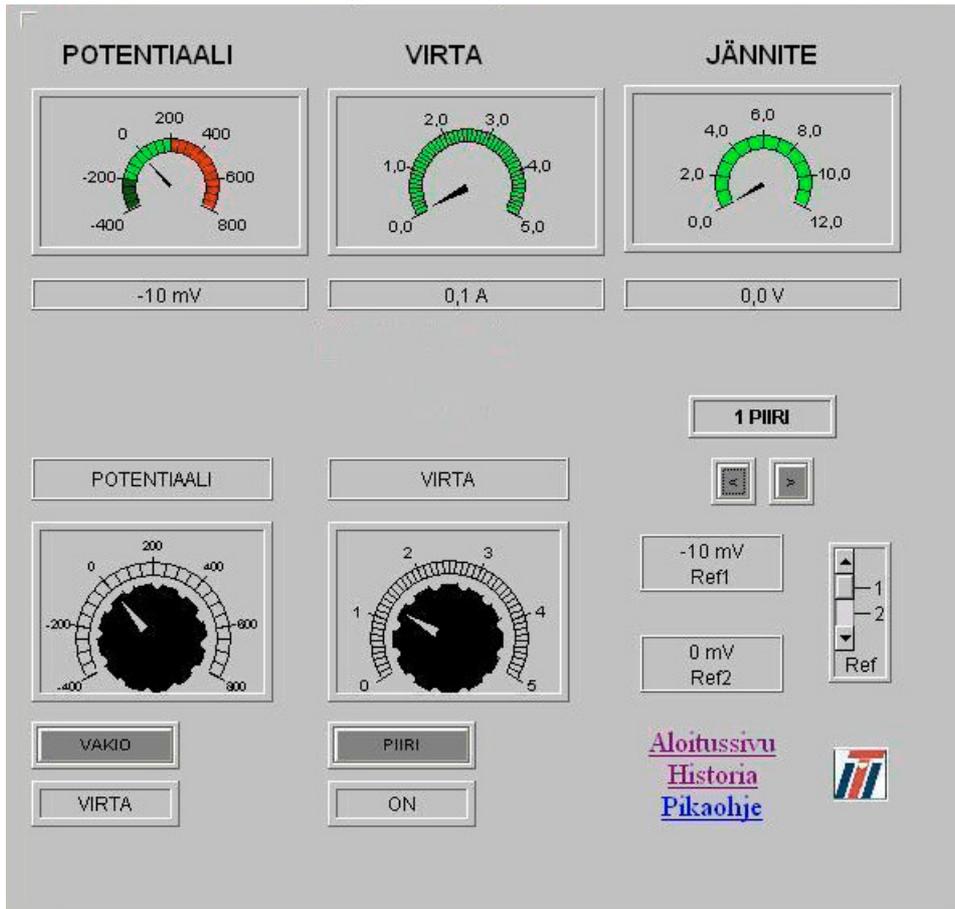


3045PLC POWER SUPPLY UNIT

FEATURES

- All supervisions and adjustments can be made directly from a user friendly touch screen color terminal
- A standard programmable logic controller at the heart of the control system
- up to 30 anode circuits using either 1600x600x500 or 760 x 600 x 350 cabinet, size depends upon required power
- Both analog gauges and digital view for potential, output voltage and current
- Current limit and the potential value can be controlled either by control knobs or numerically from the screen.
- Possibility to add a customer specific display to show a general view of the CP system including real time potential levels in different areas.

- Potentiostatic or constant current mode selection for each circuit.
- Several reference electrode inputs for each circuit.
- Different output voltage and current ranges according to customer specifications.
- Alarm relay, modem, RS485/MODBUS-slave and WEB-server options for external monitoring.
- WEB server option includes:
 - Same supervision and adjustment screen as in touch screen panel accessible by standard web browsers.
 - Can be connected to customer intranet or public internet for remote control
 - Point to point connection is also possible from your office by a GSM modem
 - Historic view for taking look at potential and current trends



Monitoring and adjustment screen online.