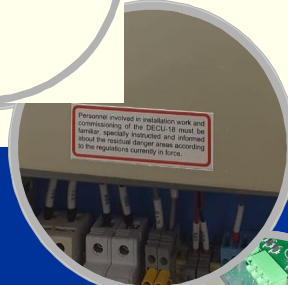


DIGITAL EXCITATION CONTROL UNIT

DECU-18

Analogue and digital Automatic Voltage Regulators (AVR's) are designed and built to achieve maximum performance of brushless alternators. Self-excited and separately excited with shaft mounted Permanent Magnet Generator (PMG) types are available. These potted regulators are economical, small in size, and incorporate solid state technology with frequency Compensation, automatic voltage build-up



Features

- Integrated circuitry for compact size, simplicity, high reliability.
- Exciter field current 100% continuous, 120% forcing.
- Regulation accuracy better than $\pm 1.0\%$ no load to full load.
- Fast response.
- Frequency compensation.
- Over excitation shutdown.

HUSSAIN
SUGAR MILLS

LAYYAH
SUGAR MILLS

RANIPUR
SUGAR MILLS

