

MEDITRON

AN ISO 9001:2008 COMPANY

HUT TYPE SUBSTATION



MEDITRON make tailor made Outdoor Hut Type Sub Stations are designed and manufactured in 11kv .

Substation can be tailored to specific needs and can be equipped with power transformer also. It is useful for establishing sub stations in small space and in 1 to 3 months at highly / very economical prices.

Our Focus is Customer's Delight

JAS-ANZ



<http://www.mespl.co.in>
<http://www.meditronindia.in>

Meditron
ESTD. 1977

HUT TYPE SUBSTATION

System currently manufactured / available with :

1. 2 nos 11 kV incomer feeder of 800 & 1250 Amps
2. 4 nos of out going feeders of 11 kV , 800 & 1250 Amps
3. Computer and printer for down loading information after / within 60 days and processing the same.
4. Data Logger in each feeder with 6 digital inputs is installed for logging of time and date of tripping, shut downs and other events. More than 20 parameters like power, harmonics, max demand, power ,voltages currents etc are logged with time and date with the maximas and mimimas and are user programmable for logging on hourly/half hourly basis and storing the data in each logger upto 60 days.
5. The data logger can communicate on modbus and is equipped with RS232 port.
6. The total number of feeders can be tailored as per the specific requirement of client.
7. System can be equipped with complete remote data logging, SCADA and RS485 PORT with dial up facility.
8. For substations having transformers above 5 MVA, out door 33 kV VCB can be used and the control and relay panels of the VCB shall be housed inside the hut.
9. System suitable for 2 nos of 12.5 MVA transformer incomer/ loads.

The product is recommended as

1. Installation of the substations is in small area.
2. In shortest possible time.
3. Reliable because the system is factory assembled and tested as per standards and norms laid down in ISO.
4. Having facility for upgrading with SCADA and getting networked with the centralized control if the same is not ordered with the main equipment.
5. Total data logging and protection is inbuilt.
6. Can be provided with air conditioning for use in hot areas having ambient above 30 degree C.

Corporate Office & Works

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