

ITEM	SPECIFICATION	UNIT	QTY
1	مجموعة مفاتيح الفصل والتوصيل <u>HIGH TENSION SWITCH GEAR 11 KV:</u> Complete with all accessories high voltage normal 12kv ,50hz and metal – clad indoor installation fully protected against over load ,short circuit and earth fault for out- going with the same protection as well as over voltage and under voltage protection for incomer with draw able vacuum type VD4 circuit breaker protected with digital multifunction relay . HIGH TENSION SWITCH GEAR 11KV WITH THE FOLLOWING SPECIFICATION : <u>Cubicle label:</u> incoming, transformer feeder, motor feeder (TOTAL QUANTITY:11 UNIT) <u>cubicle:</u> (INCOMER) 2 ,(transformer feeder) 5,(motor feeder)3 ,(COUPLING)1 Bus bar current: 2000A Switching Compartment with draw able TYPE VD4 Rated current : incoming 300A,transformer feeder 150A, motor feeder 150A <u>Switching Compartment:</u> Circuit Breaker: Spring Charging Motor: 110 VDC, Frequency: 50HZ. Current Transformer: Primary current=300A Secondary current= 5A <u>LV compartment:</u> Door Lock <u>LV Equipment:</u> Ammeter , Voltmeter, Frequency meter, Thermostat for heater. <u>BATTERY CHARGER:</u> 110VDC, Frequency 50HZ. <u>THE TYPE OF SWITCH GEAR IS:-</u>	SET	1

SCHNEIDER ELECTRIC OR SIEMENS

ORIGIN OF MANUFACTURE:

FRANCE, GERMANY

NOTE :

- 1-The supplier should be providing the documents for SWITCH GEAR**
- 2- The supplier should be providing the Origin certificate and test certificate.**
- 3- Training for four persons for one week.**
- 4-The supplier should be committed to the process of installation and operation**
- 5-Warranty for six month from accepting date .**
- 6-The goods should be reached to MOC (CIP) MISSAN**