

PASCHIM GUJARAT VIJ COMPANY LTD.
DRAWING FOR TEMPER CONDITIONS FOR SINGLE PHASE METER

	Phase - Neutral Connection Normal	Phase - Neutral Connection Reversed
NORMAL WIRING NOT TAMPERED	 CONDITION - 1	 CONDITION - 2
PHASE AND NEUTRAL CURRENT REVERSED TAMPER	 CONDITION - 3	 CONDITION - 4
FULL LOAD EARTH RETURNED TAMPER	 CONDITION - 5	 CONDITION - 6
FULL LOAD EARTH RETURNED AND CURRENT REVERSED TAMPER	 CONDITION - 7	 CONDITION - 8
PARTIAL LOAD EARTH RETURNED TAMPER	 CONDITION - 9	 CONDITION - 10
PARTIAL LOAD EARTH RETURNED AND CURRENT REVERSED TAMPER	 CONDITION - 11	 CONDITION - 12
NEUTRAL CURRENT REVERSED TAMPER	 CONDITION - 13	 CONDITION - 14
PHASE CURRENT REVERSED TAMPER	 CONDITION - 15	 CONDITION - 16

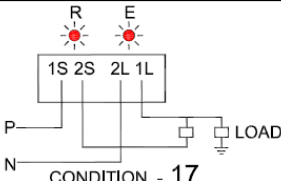
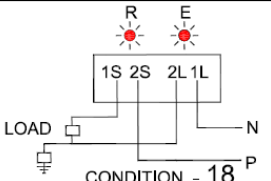
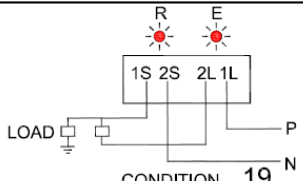
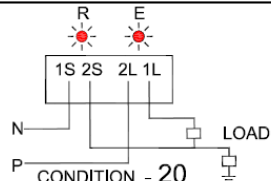
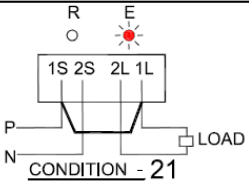
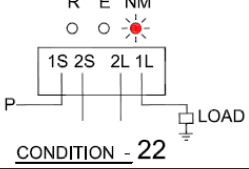
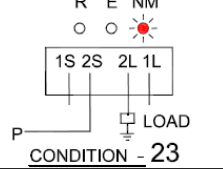
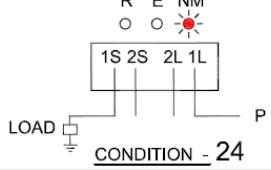
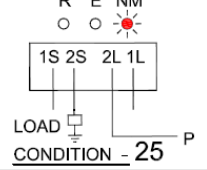
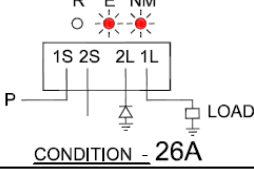
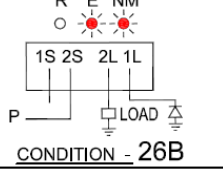
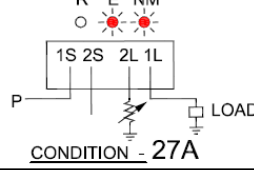
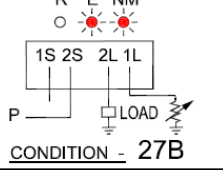
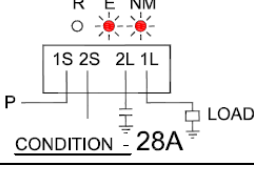
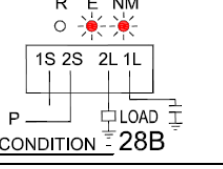



LEGEND : R DIRECTION REVERSED E EARTH TAMPERED NM NEUTRAL DISTURBANCE

Signature of Bidder

Place :-

Company's Round Seal

**PASCHIM GUJARAT VIJ COMPANY LTD.
DRAWING FOR TEMPER CONDITIONS FOR SINGLE PHASE METER**

	Phase - Neutral Connection Normal	Phase - Neutral Connection Reversed
PARTIAL LOAD EARTH RETURNED AND NEUTRAL CURRENT REVERSED TAMPER		
PARTIAL LOAD EARTH RETURNED AND PHASE CURRENT REVERSED TAMPER		
CURRENT BYPASSED TAMPER		
NEUTRAL REMOVAL TAMPER		
NEUTRAL REMOVAL & CURRENT REVERSED TAMPER		
NEUTRAL DISTURBANCE TAMPER		
NEUTRAL DISTURBANCE TAMPER		
NEUTRAL DISTURBANCE TAMPER		
LEGEND :	 R DIRECTION REVERSED  E EARTH TAMPED	 NM NEUTRAL DISTURBANCE

For Fig.26- 27- 28 : Due to application of diode, resistance or capacitor phase to neutral voltage reduce less than 230 V than meter should detect these applications as neutral disturbance & recording of meter should be at 240V, actual current & UPF. It is desired to have two indications viz. 'NM' and 'Earth' & logging of neutral disturbance event preferably. However, indication of either one with logging of event thereof will also be considered.

Signature of Bidder

Place :-

Company's Round Seal