

PROTOCOL : MODBUS

**SECURE**

Premier

**SECURE**



Sr. No.: MEB93995



Type: E3V055, 3Ph, 3Wire  
(kWh, kVAh, kVAh, kVA)

-/110V, -/5A, 50Hz  
Power Factor : 1 To -1  
Ref. Temp 27°C  
16000 Pulses/Unit  
Ib: 5A  
Imax: 10A  
IEC 62053-22  
Cl: 0.5s  
Year: 2012



**SECURE METERS LTD.**  
Unit II, Bated, H.P., India



CM/L- 9427081

OPTION(S)

SERIAL PORT (RS485)

PROTOCOL : MODBUS

**SECURE**

Premier

**SECURE**

00025.12  
1 2 3 kW

Sr. No.: MEB93995



Type: E3V055, 3Ph, 3Wire  
(kWh, kVArh, kVAh, kVA)

-/110V, -/5A, 50Hz  
Power Factor : 1 To -1  
Ref. Temp 27°C  
16000 Pulses/Unit  
Ib: 5A  
Imax: 10A  
IEC 62053-22  
Cl: 0.5s  
Year: 2012

**SECURE METERS LTD.**

Unit II, Bated, H.P., India

IS 14697



CM/L- 9427081



PROTOCOL : MODBUS

**SECURE**

Premier

0003043  
KV A h

Sr. No.: MEB93995



Type: E3V055, 3Ph, 3Wire  
(kWh, kVAh, kVAh, kVA)

-/110V, 5A, 50Hz  
Power Factor: -1 To -1  
Ref. Temp 27°C  
16000 Pulses/Unit  
Ib: 5A  
Imax: 10A  
IEC 62053-22  
CI: 0.5s  
Year: 2012

SECURE METERS LTD.  
Unit II, Bated, H.P., India



CM/L-6427081





(S)  
K485)  
MODBUS

**SECURE**

**Premier**

**SECURE**

Sr. No.: ME893995

Type E2V055, 3Ph, 3Wire  
(kWh, kVarh, kVAh, kVA)

SECURE METERS LTD.  
Unit B, Baid, H.P. - India  
CIN: 3411091

~110V, ~5A, 50Hz  
Power Factor 1 To -1  
Ref Temp 27°C  
16000 Pulses/Unit  
Ip SA  
Imax 10A  
IEC 62053-22  
Cl 0.5s  
Year: 2012

Blue indicator lights

Terminal block with wires



**OPTION(S)**

SERIAL PORT (RS485)

PROTOCOL : MODBUS

**SECURE**

SECURE  
0000 112 CM 0  
KVA

Sr. No.: MEB93995

Type: E3V055, 3Ph, 3Wire  
(kWh, kVAh, kVAh, kVA)

SECURE METERS LTD.  
Bafed, H.P., India

110V, 5A, 50Hz  
1 To 1  
Pulse  
Ref. Temp -  
16000 Pulses/Unit  
Ib: 5A  
Imax: 10A  
IEC 62053-22  
Cl 0.5s  
Year: 2012

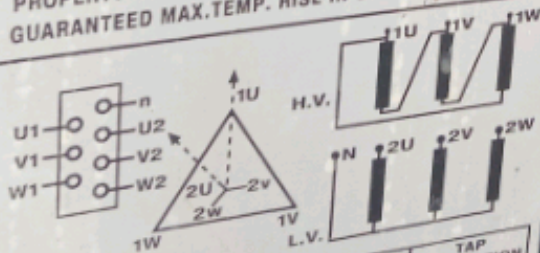
# TRANSFORMERS & ELECTRICALS



83A, CHOWRINGEE ROAD,  
KOLKATA - 700 020  
MADE IN INDIA

TRANSFORMER SPECIFICATION REF. IS

|                                   |                              |                  |         |
|-----------------------------------|------------------------------|------------------|---------|
| KVA                               |                              | TYPE OF COOLING  | ONAN    |
| VOLTS AT NO LOAD                  | H.V.<br>L.V.<br>H.V.<br>L.V. | FREQUENCY        | 50 Hz.  |
| AMPERES                           | H.V.<br>L.V.<br>H.V.<br>L.V. | IMP. VOLTS       | %       |
| PHASES                            | H.V.<br>L.V.                 | VEC. GRP. REF.   | Dy - II |
| DIAG. DRG.                        |                              | CORE & WDGS. KG. |         |
| MAKER'S SL. NO.                   |                              | TANK & FITTING   |         |
| CUSTOMER'S REF. NO.               |                              | TOTAL WT. KG     |         |
| PROPERTY OF                       |                              | OIL IN LITERS    | 201     |
| GUARANTEED MAX. TEMP. RISE IN OIL |                              | YEAR OF MFG.     |         |
|                                   |                              |                  | 45°C    |



| TAP SWITCH POSITION | LOWER VOLTS | HIGHER VOLTS | % VARIATION | TAP CONNECTION |
|---------------------|-------------|--------------|-------------|----------------|
| 1                   |             |              |             |                |
| 2                   |             |              |             |                |
| 3                   |             |              |             |                |
| 4                   |             |              |             |                |
| 5                   |             |              |             |                |
| 6                   |             |              |             |                |
| 7                   |             |              |             |                |
| 8                   |             |              |             |                |
| 9                   |             |              |             |                |
| 10                  |             |              |             |                |