

# Meter Statistics Report

## MTD Summary (1st Jan 2026 to 7th Jan 2026)

| Phase         | Total | Pass | Fail |
|---------------|-------|------|------|
| VOLTAGE_PCB   | 1173  | 1161 | 12   |
| PERIPHERIAL   | 1262  | 1258 | 4    |
| PCB_MAPPING   | 1481  | 1481 | 0    |
| AGEING        | 579   | 578  | 1    |
| NIC_MAPPING   | 439   | 437  | 2    |
| PACKGING      | 440   | 440  | 0    |
| MASTER_CARTON | 670   | 670  | 0    |

## Daily Summary (6th Jan 2026)

| Phase         | Total | Pass | Fail |
|---------------|-------|------|------|
| VOLTAGE_PCB   | 326   | 316  | 10   |
| PERIPHERIAL   | 253   | 253  | 0    |
| PCB_MAPPING   | 252   | 252  | 0    |
| AGEING        | 0     | 0    | 0    |
| NIC_MAPPING   | 255   | 255  | 0    |
| PACKGING      | 146   | 146  | 0    |
| MASTER_CARTON | 135   | 135  | 0    |

## Detailed Analysis - 1st Jan 2026 to 7th Jan 2026

### VOLTAGE\_PCB - Details

| Total Pass | Total Fail |
|------------|------------|
| 1161       | 12         |

| Identifier (PCBId/Serial)              | Failure Reason               |
|--|------------------------------|
| 359/W/AE0304/V8-21/1P4G/1225/34068     | TP10(3.1)                    |
| 359/W/AE0304/V8-21/1P4G/1225/30328     | TP10(3.1)                    |
| 2025359/W/AE0304/V8-21/1P4G/1225/30800 | TP11(0.0)                    |
| 2025359/W/AE0304/V8-21/1P4G/1225/34436 | TP10(0.0)                    |
| 20252025                               | TP7(0.0),TP10(0.0)           |
| 20250                                  | TP7(0.0),TP10(0.0)           |
| 359/W/AE0304/V8-21/1P4G/1225/31111     | TP8(0.1),TP9(1.2)            |
| 359/W/AE0304/V8-21/1P4G/1225/30455     | TP8(0.1),TP9(1.2)            |
| 359/W/AE0304/V8-21/1P4G/1225/30919     | TP8(0.1),TP9(1.2)            |
| 359/W/AE0245/V8-21/1P4G/1025/26923     | TP4(11.0),TP9(3.2)           |
| 359/W/AE0193/V8-21/1P4G/0825/20755     | TP10(3.1)                    |
| 340/W/AE0136/V8-18/1P4G/0725/15587     | TP11(0.1),TP7(0.0),TP10(0.1) |

### PCB\_MAPPING - Details

| Total Pass | Total Fail |
|------------|------------|
| 1481       | 0          |

No failed items

### AGEING - Details

| Total Pass | Total Fail |
|------------|------------|
| 578        | 1          |

| Identifier (PCBId/Serial) | Failure Reason  |
|---------------------------|---|
| MZ2020008                 | Energy Range Cumm KVAh Fail Found 131419.651123047 (72.6350307630721%) Expected between Previous Meter 76125.714776516 and Range 76886.9719242811 |

### NIC\_MAPPING - Details

| Total Pass | Total Fail |
|------------|------------|
| 437        | 2          |

| Identifier (PCBId/Serial) | Failure Reason  |
|---------------------------|---|
| MZ2020431                 | ;Drift: [34.30s], Allowed: [6.91s], Read Time: [1/7/2026 1:35:30 PM], Meter Time: [1/7/2026 1:36:05 PM] |

|           |  |
|-----------|--|
| VT0002107 | ;Drift: [390.48s], Allowed: [22.39s], Read Time: [12/27/2025 10:47:45 AM], Meter Time: [12/27/2025 10:41:15 AM];Drift: [3.72s], Allowed: [2.22s], Read Time: [12/31/2025 6:36:01 PM], Meter Time: [12/31/2025 6:35:58 PM];Drift: [39.34s], Allowed: [4.51s], Read Time: [1/2/2026 4:21:41 PM], Meter Time: [1/2/2026 4:21:02 PM] |
|-----------|--|

**PERIPHERIAL - Details**

| Total Pass | Total Fail |
|------------|------------|
| 1258       | 4          |

| Identifier (PCBId/Serial)          | Failure Reason           |
|------------------------------------|--------------------------|
| 359/W/AE0304/V8-21/1P4G/1225/30780 | RTC Test not passed      |
| 359/W/AE0304/V8-21/1P4G/1225/30764 | NIC UART Test not passed |
| 359/W/AE0304/V8-21/1P4G/1225/31291 | GPIO Test not passed     |
| 340/W/AE84/V8-18/1P4G/0625/07026   | RTC Test not passed      |

**PACKGING - Details**

| Total Pass | Total Fail |
|------------|------------|
| 440        | 0          |

No failed items

**MASTER\_CARTON - Details**

| Total Pass | Total Fail |
|------------|------------|
| 670        | 0          |

No failed items

## Detailed Analysis - 6th Jan 2026

### VOLTAGE\_PCB - Details

| Total Pass | Total Fail |
|------------|------------|
| 316        | 10         |

| Identifier (PCBId/Serial)             | Failure Reason                       |
|---------------------------------------|--------------------------------------|
| 359W/AE0304/V8-21/1P4G/1225/30822     | TP8(0.1),TP9(1.2)                    |
| 2025359W/AE0304/V8-21/1P4G/1225/30800 | TP11(0.0)                            |
| 359W/AE0304/V8-21/1P4G/1225/34371     | TP4(0.0),TP11(0.0),TP8(0.0),TP9(0.0) |
| 359W/AE0304/V8-21/1P4G/1225/34373     | TP4(0.0),TP11(0.0),TP8(0.0),TP9(0.0) |
| 2025359W/AE0304/V8-21/1P4G/1225/34436 | TP10(0.0)                            |
| 340W/AE84/V8-18/1P4G/0625/09999       | TP7(0.0),TP10(0.0)                   |
| 340W/AE84/V8-18/1P4G/0625/10677       | TP7(0.0),TP10(0.3)                   |
| 20252025                              | TP7(0.0),TP10(0.0)                   |
| 20250                                 | TP7(0.0),TP10(0.0)                   |
| 359W/AE0304/V8-21/1P4G/1225/30936     | TP4(32.8),TP11(0.0)                  |

### PCB\_MAPPING - Details

| Total Pass | Total Fail |
|------------|------------|
| 252        | 0          |

No failed items

### AGEING - Details

| Total Pass | Total Fail |
|------------|------------|
| 0          | 0          |

No failed items

### NIC\_MAPPING - Details

| Total Pass | Total Fail |
|------------|------------|
| 255        | 0          |

No failed items

### PERIPHERIAL - Details

| Total Pass | Total Fail |
|------------|------------|
| 253        | 0          |

No failed items

### PACKGING - Details

| Total Pass | Total Fail |
|------------|------------|
| 146        | 0          |

No failed items

**MASTER\_CARTON - Details**

| Total Pass | Total Fail |
|------------|------------|
| 135        | 0          |

No failed items