

Meter Statistics Report

MTD Summary (1st Jan 2026 to 8th Jan 2026)

Phase	Total	Pass	Fail
VOLTAGE_PCB	1177	1166	11
PERIPHERAL	1328	1325	3
PCB_MAPPING	1552	1552	0
AGEING	696	695	1
NIC_MAPPING	490	488	2
PACKGING	525	525	0
MASTER_CARTON	760	760	0

Daily Summary (7th Jan 2026)

Phase	Total	Pass	Fail
VOLTAGE_PCB	109	107	2
PERIPHERAL	253	252	1
PCB_MAPPING	251	251	0
AGEING	249	249	0
NIC_MAPPING	210	209	1
PACKGING	297	297	0
MASTER_CARTON	340	340	0

Detailed Analysis - 1st Jan 2026 to 8th Jan 2026

VOLTAGE_PCB - Details

Total Pass	Total Fail
1166	11
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/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
1552	0

No failed items

AGEING - Details

Total Pass	Total Fail
695	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
488	2
Identifier (PCBId/Serial)	Failure Reason

MZ2017137	;Drift: [5.29s], Allowed: [4.77s], Read Time: [9/25/2025 7:54:44 PM], Meter Time: [9/25/2025 7:54:50 PM];Drift: [178.09s], Allowed: [63.27s], Read Time: [11/13/2025 7:31:59 PM], Meter Time: [11/13/2025 7:34:58 PM];Drift: [24.03s], Allowed: [9.60s], Read Time: [12/19/2025 5:13:58 PM], Meter Time: [12/19/2025 5:14:23 PM];Drift: [37.18s], Allowed: [14.33s], Read Time: [12/23/2025 3:52:21 PM], Meter Time: [12/23/2025 3:52:59 PM];Drift: [6.13s], Allowed: [4.45s], Read Time: [1/7/2026 7:21:04 PM], Meter Time: [1/7/2026 7:21:11 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]

PERIPHERAL - Details

Total Pass	Total Fail
1325	3
Identifier (PCBId/Serial)	Failure Reason
359/W/AE0304/V8-21/1P4G/1225/31291	GPIO: Relay Pin Check Failed.
340/W/AE84/V8-18/1P4G/0625/07026	RTC: RTC Action, Date Time Check Failed.
359/W/AE0304/V8-21/1P4G/1225/30727	RTC: RTC Action, Date Time Check Failed.

PACKGING - Details

Total Pass	Total Fail
525	0

No failed items

MASTER_CARTON - Details

Total Pass	Total Fail
760	0

No failed items

Detailed Analysis - 7th Jan 2026

VOLTAGE_PCB - Details

Total Pass	Total Fail
107	2

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)

PCB_MAPPING - Details

Total Pass	Total Fail
251	0

No failed items

AGEING - Details

Total Pass	Total Fail
249	0

No failed items

NIC_MAPPING - Details

Total Pass	Total Fail
209	1

Identifier (PCBId/Serial)	Failure Reason
MZ2017137	;Drift: [5.29s], Allowed: [4.77s], Read Time: [9/25/2025 7:54:44 PM], Meter Time: [9/25/2025 7:54:50 PM];Drift: [178.09s], Allowed: [63.27s], Read Time: [11/13/2025 7:31:59 PM], Meter Time: [11/13/2025 7:34:58 PM];Drift: [24.03s], Allowed: [9.60s], Read Time: [12/19/2025 5:13:58 PM], Meter Time: [12/19/2025 5:14:23 PM];Drift: [37.18s], Allowed: [14.33s], Read Time: [12/23/2025 3:52:21 PM], Meter Time: [12/23/2025 3:52:59 PM];Drift: [6.13s], Allowed: [4.45s], Read Time: [1/7/2026 7:21:04 PM], Meter Time: [1/7/2026 7:21:11 PM]

PERIPHERIAL - Details

Total Pass	Total Fail
252	1

Identifier (PCBId/Serial)	Failure Reason
359/W/AE0304/V8-21/1P4G/1225/30727	RTC: RTC Action, Date Time Check Failed.

PACKGING - Details

Total Pass	Total Fail
297	0

No failed items

MASTER_CARTON - Details

Total Pass	Total Fail
340	0

No failed items