

DM24 CALIBRATION

WORKS ORDER: 5263

DIGITISER SERIAL NUMBER: A1803

SYSTEM ID: 5263

UNIT ID: 1803

OUTPUT DATA FORMAT: GCF

BAUD RATE: 38400

VELOCITY CHANNELS

Channel:	1803Z2	Vertical	3.197 μ V/Count
	1803N2	North/South	3.209 μ V/Count
	1803E2	East/West	3.194 μ V/Count
	1803Z3	Vertical	3.202 μ V/Count
	1803N3	North/South	3.193 μ V/Count
	1803E3	East/West	3.193 μ V/Count

MASS POSITION CHANNELS

Sample Rate: 4 samples/sec (Default)

Channel:	1803M8	Vertical	291.65 μ V/Count
	1803M9	North/South	291.32 μ V/Count
	1803MA	East/West	290.71 μ V/Count

Sample Rate: 1 samples/sec

Channel:	1803M8	Vertical	1.139 μ V/Count
	1803M9	North/South	1.138 μ V/Count
	1803MA	East/West	1.136 μ V/Count

CAL SIGNAL MONITOR

1803X2 / 1803C2 3.197 μ V/Count

GPS RECEIVER

PWM: 8000 Counts

At Temperature Reading: 23°C

POWER CONSUMPTION

Digitiser Power Consumption
GPS Power Consumption

80mA @ 12v
28mA @ 12v

AUXILIARY CHANNELS

Sample Rate: 4 samples/sec (Default)

Channel:	1803MB	291.72 μ V/Count
	1803MC	290.87 μ V/Count
	1803MD	291.65 μ V/Count
	1803ME	289.72 μ V/Count
	1803MF	290.02 μ V/Count

Sample Rate: 1 samples/sec

Channel:	1803MB	1.140 μ V/Count
	1803MC	1.136 μ V/Count
	1803MD	1.139 μ V/Count
	1803ME	1.132 μ V/Count
	1803MF	1.133 μ V/Count