PRODUCT DATASHEET

TOR-2S
Remote Telemetry Pressure Data Logger

Specifications

Power

2 x Lithium battery (3.6V 13AH)
>5 years life under typical usage

Memory

16 MB Non-volatile
320,000 records
Min, Average and Max support
Cyclic or Stop when full

Inputs

1 Internal Pressure Transducer (0.25/0.1%)

Connectors

1 Standard Quickfit Male Port

Modem

2G (900/1800) 3G (900/2100)
SMS/GPRS

Communications

SMS/GPRS to server
Remote firmware upgrades and
configuration USB to infra-red –
configuration and download

Alarms

Multiple High/Low
Fastline and human readable SMS

Clock

Real time clock with leap year adjustment

Schedules

1 second to 24 hour logging interval
Configurable transmission schedule

Environmental

IP68 –20°C to 70°C

Weight

800g

Software

Data Logger Configuration Software
SmartChart (Web and PC)

SINGLE OR DUAL CHANNEL DATA LOGGER
FOR MONITORING, LOGGING AND
TRANSMITTING DATA BY SMS OR GPRS.

FEATURES AN ADDITIONAL LOGGING
"WINDOW" TO ALLOW.

INCREASED MONITORING TO TAKE PLACE
SIMULTANEOUSLY.

Applications

+ Pressure Monitoring
+ Network Monitoring
+ Network Modelling
+ PRV Monitoring

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Options/Ordering codes

			A		B		C
	T2S	–	X	–	X	–	X

No modem	L	
3G Modem, External Antenna	3GE	
3G Modem, Internal Antenna	3GI	

5 Bar	A
10 Bar	B
20 Bar	C

	X

	Examples
T2S-L-B-X	No Modem, 1 Pressure (10 Bar)
T2S-3GE-C-X	3G Modem with external antenna, 1 Pressure (20 Bar)

Accessories

Part Number	Description
PRES-06-0001	1.5m Curly/Flexible Pressure Hose
PRES-06-0002	1/8 Inch Male BSP to Female Quickfit Socket
TOR-SUB-0015	USB – Infra-red lead
TOR-PRT-0016	TOR-S 63mm Wall Mounting Bracket
TOR-PRT-0019	TOR-S 63mm Opening Tool
ANT-710213	External Smarteq SmartRF Antenna 0.5m
ANT-PRT-0061	Antenna Mounting Bracket

Dimensions (mm)

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