ASHRIDGE®

TEXTLOG RANGE OF DATA LOGGERS

	Textlog Pressure	Textlog Flow	Textlog AMR	Textlog Analogue	Textlog Multi
Battery Life	Lithium battery up to 10 years	Lithium battery up to 10 years	Lithium battery up to 10 years	Lithium battery up to 10 years	Lithium battery up to 10 years
Memory	4 Megabytes (8 or 16 by request) 80,000 readings in cyclic Non Volatile	4 Megabytes (8 or 16 by request) 80,000 readings in cyclic Non Volatile	4 Megabytes (8 or 16 by request) 80,000 readings in cyclic Non Volatile	4 Megabytes (8 or 16 by request) 80,000 readings in cyclic Non Volatile	4 Megabytes (8 or 16 by request) 80,000 readings in cyclic Non Volatile
Internal Pressure input	Up to 2 Pressure input: 5/10/20Bar (0.25%/0.1%)	N/A	N/A	Up to 2 Pressure input: 5/10/20Bar (0.25%/0.1%)	Up to 2 Pressure input: 5/10/20Bar (0.25%/0.1%)
Input connections	N/A	4 way souriau socket	4 way souriau socket	4 way souriau socket	4 way souriau socket
Digital input	N/A	Up to 2 pulse and 1 state	Up to 2 pulse and 1 state	Up to 2 pulse and 1 state	Up to 2 pulse and 1 state
GSM Modem	Quad Band	Quad Band	Quad Band	Quad Band	Quad Band
Data Transmission	SMS/GPRS to server, SmartChart Web hosted, Ashridge hosted or manual download	SMS/GPRS to server, SmartChart Web hosted, Ashridge hosted or manual download	SMS/GPRS to server, SmartChart Web hosted, Ashridge hosted or manual download	SMS/GPRS to server, SmartChart Web hosted, Ashridge hosted or manual download	SMS/GPRS to server, SmartChart Web hosted, Ashridge hosted or manual download
Serial Port	RS232 to infra-red port/ USB to infra-red port	RS232 to infra-red port/ USB to infra-red port	RS232 to infra-red port/ USB to infra-red port	RS232 to infra-red port/ USB to infra-red port	RS232 to infra-red port/ USB to infra-red port
Alarm Dial Out	Multiple High / Low	Multiple High / Low	Multiple High / Low	Multiple High / Low	Multiple High / Low
Clock	On board 24 hour real time clock with date facility	On board 24 hour real time clock with date facility	On board 24 hour real time clock with date facility	On board 24 hour real time clock with date facility	On board 24 hour real time clock with date facility
Configuration	Remotely configurable. Flexible logging and transmission settings	Remotely configurable. Flexible logging and transmission settings	Remotely configurable. Flexible logging and transmission settings	Remotely configurable. Flexible logging and transmission settings	Remotely configurable. Flexible logging and transmission settings
Logging interval	1 second to 24 hours	1 second to 24 hours	1 second to 24 hours	1 second to 24 hours	1 second to 24 hours
Serial Inputs	N/A	N/A (see Textlog AMR)	Reads directly from most registers (Elster, ABB, etc)	N/A	Reads directly from most registers (Elster, ABB, etc)
Upgrades	Remotely upgradable firmware	Remotely upgradable firmware	Remotely upgradable firmware	Remotely upgradable firmware	Remotely upgradable firmware
Analogue inputs	N/A	N/A	N/A	Up to 2 Analogue inputs (0-5V / 4-20mA)	Up to 2 Analogue inputs (0-5V / 4-20mA)
Environmental	−20 to 70 °C	−20 to 70 °C	−20 to 70 °C	−20 to 70 °C	−20 to 70 °C
Dimensions (mm)	140x63diameter (I) 140x90diameter (II) COMPACT IP68	140x63diameter (I) 140x90diameter (II) COMPACT IP68	140x63diameter (I) 140x90diameter (II) COMPACT IP68	140x63diameter (I) 140x90diameter (II) COMPACT IP68	140x63diameter (II) 140x90diameter (II) / custom COMPACT IP68
Weight	0.4 / 0.8kg	0.4 / 0.8kg	0.4 / 0.8kg	0.4 / 0.8kg	0.4 / 0.8kg
Materials	Non metal	Non metal	Non metal	Non metal	Non metal
Locking mechanism	Screw cap seal	Screw cap seal	Screw cap seal	Screw cap seal	Screw cap seal
Software	PC set up SmartChart® graphical viewing	PC set up SmartChart® graphical viewing	PC set up SmartChart® graphical viewing	PC set up SmartChart® graphical viewing	PC set up SmartChart® graphical viewing
Options	Extended battery life External antenna	Pulse Interval Timing Extended battery life External antenna Anti tamper	Pulse Interval Timing Extended battery life External antenna Anti tamper	Extended battery life External antenna Power supply for external transducers	Pulse Interval Timing Extended battery life External antenna Temperature measurement Anti tamper Power supply for external transducers