



Ref: FAQ0093

Version: 1.0

Title – Data logger digital channel spec

Made By: AB 08/06/15

(Issue 2)

What is the specification for the digital input channel of a LoLog, LX or Multilog?

The maximum input frequency for the digital input is limited to 64Hz.

The minimum pulse width of the input pulses must be more than 5 milliseconds.

The max voltage should not exceed 25V with respect to ground

The max impedance is 1K

The max capacitance is 10nf

The max voltage drop is 1V

Document History:

Edition	Date of Issue	Modification	Notes
1st	06/05/13	Release	
2nd	08/06/15	Update to new format	