**Additel 681**

11 July 2018

|  |  |
| --- | --- |
| * Requires a non-traditional termination character – a decimal “0”
* Must use a GetCommand macro to append Chr(0) to end of the command string(s).
 |  |



The Command and Response Terminator fields should be empty (delete):



Edit Commands:

* Must use a “GetCommand” macro for the command string.
* Manipulate Response by telling COMPASS to strip away the first three blocks of non-numerical data which gets returned in the string.



Macros: Create new GetCommand macros.

In this macro, the string construct consist of the device address - “001”, a Read or Write parameter – “R”, and the command – “MRMD”.

A universal address of “255” can be used if the 681’s address is not known.

*'\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\**

*'Appends a NULL character ("0") to the end*

*'of the command string.*

*'The Additel requires a nonstandard terminating character instead*

*'of the traditional <CR>,<LF> options.*

*'This macro is called in lieu of the normal READ command string.*

*'\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\**

**Function** Read681(Target, ChnlSt, SetMode, ParamID, cDevice)

Read681 = "001:R:MRMD" & **Chr**(0)

**End Function**

