A.P.C.S.

Access Module v2   AM702

DESCRIPTION

The plug-on Access Module AM702 is menu structured for the selection of input/output/alarm variables and selection of calibration information.

In "**Configure Mode**" an un-programmed USC701 can be programmed to measure any ac, dc voltage or current, flow probes, phase, VA, temperature sensors (TC, RTD etc) resistance and weight using load cells without any calibration equipment. The measured values can be programmed to control the mA/Voltage output and two relays.

As the USC701 is programmed with the "AM702 Configure Mode" various flags are set within the USC701 in preparation for the "Trim Mode". This process enables "Trim Mode" access to the programmed sections of the USC701.

The "**Trim Mode**" is used to change selected parameters for each previously programmed input, output and equation constant to an operating USC701 without disruption to output function. The "Trim Mode" can be used in conjunction with the "USC Config" program to create a customised user interface for each USC701.

The "**Display Only**" mode occurs when both "Trim Mode" and "Configuration Mode" have been disabled by the "USC Config" PC program this disables all functionally of the AM702 except for the run mode commands.

In run mode one selected variable will be continuously displayed, the number of significant digits displayed can be changed and the name of the program (Identity) stored in the USC701 can also be displayed.

USC701's configured or trimmed by the AM702, can have their respective programs "uploaded" to a PC using the 'Computer Adaptor COA703' for future record or repeat units.

Order Code

AM702-X X

Option:

  0 = None

*) 1 = Custom labelling (min order 50).

Version:

  2 = for use with USC701 modules fitted with internal software versions 1.04 to 1.06.

*) = Price Extra..