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Document Title : OQAR & PQAR Run Control Setting
Equipment Affected : OQAR & PQAR
Part Numbers : D52000 (all models)
Classification : Information

Introduction

The RUNC_ENA setting option is accessed from the 05 SYS_CFG menu, the RUN CONTROL operation of the OQAR/PQAR can be ENABLED or DISABLED with this option.

When the option is set to DISABLED the OQAR/PQAR will ignore the RUN CONTROL discrete input signal and record data normally. With the option set to ENABLED the OQAR/PQAR will only be enabled to record data when the RUN CONTROL discrete input pin is grounded.

The RUNC_ENA option is on the 05 SYS_CFG menu, which is password protected. To gain access to the 05 SYS_CFG menu the operator will have to enter the access code on the 04 ACCESS menu, this will then allow the operator access to all of the available menus and options.

CAUTION: Incorrect setting of OQAR/PQAR functions in menus 05 SYS_CFG and 06 A573_CFG may stop the OQAR/PQAR working. Please proceed with caution and select and change only the menu options detailed below.

CAUTION: To confirm a selection press the ENTER key, but to abandon the selection press the EXIT key.

NOTE: Repeatedly pressing the EXIT key will back up the menu system until the default display of TIME and DATE is displayed. Press the EXIT key again to then display the 01 OPERATOR menu.

Procedure.

To change the OQAR/PQAR RUNC_ENA configuration variable option, follow this procedure:

1. Enter the ACCESS CODE (see PS1284).
2. Press the EXIT key to display the 04 ACCESS menu, then press the PLUS key to display the 05 SYS_CFG. If you are not able to display the 05 SYS_CFG menu then restart the procedure and enter the correct access code sequence.
3. Press the ENTER key to access the 05 SYS_CFG menu, the display will change to show the first menu option with "RUNC_ENA" in the upper display and either

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“ENABLED” or ‘DISABLED’ in the lower display.

4. Press the ENTER key and the lower display will be flashing. Repeatedly press the PLUS and MINUS keys to change the lower display between “ENABLED” and “DISABLED” – still flashing, then press the ENTER key to select the required option. The lower display will show “ENABLED” or “DISABLED” not flashing.
5. Press the EXIT key to display the 05 SYS_CFG menu, then press the PLUS key until the 09 RE-BOOT menu is displayed.
6. Press the ENTER key to display the first option, then press the PLUS key to display the “RESET” function. Press the ENTER key and the OQAR/PQAR will reset itself.

Additional References.

These additional documents are also available in Adobe Acrobat PDF file format:

- PS1245 - Restoring the OQAR/PQAR Default Configuration.
- PS1269 - OQAR/PQAR RUN Control.
- PS1284 - OQAR/PQAR Access Code.

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