

COMMENTS ON ATC 2070 CONTROLLER STANDARD
Version 02.03 User Comment Draft
Dated 3/12/2004

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GENERAL COMMENTS:

1. Document: ATC Type 2070 v2.03

Section: 4.3.4.2

Page: 74

Paragraph or item: Parallel I/O ports

Comment: The numbered list in 4.3.4.2 with characteristics of inputs is out of place. Section 4.3.4.2 is talking about outputs. The previous section 4.3.4.1 is about inputs and has requirements that contradict those in this numbered list. 4.3.4.1 says logic "1" is below 3.5 VDC while 4.3.4.2 says 4 VDC. 4.3.4.1 says logic "0" is above 8.5 VDC while 4.3.4.2 says 8 VDC. Determine which is correct and put the information in 4.3.4.1 for inputs, deleting it from 4.3.4.2 which should just be outputs.

2. Document: ATC Type 2070 v2.03

Section: 4.4.5.5

Page: 91

Paragraph or item: 1st paragraph

Comment: There is a reference to page 9-7-12, which is not any page number in this standard. Correct the reference.

3. Document: ATC Type 2070 v2.03

Section: Drawing 6-5-1

Page: Follows page 109

Paragraph or item: Drawing 6-5-1

Comment: In the drawing, the label above the NEMA connectors should say Model 2070N1 as in drawing 6-5-3 and in the title to this drawing.

4. Document: ATC Type 2070 v2.03

Section: Drawing 6-5-4

Page: 4th page after page 109

Paragraph or item: Drawing 6-5-4

Comment: The title says it is connectors A & B, but it is command and response codes instead. Pinout for connectors C & D are on the next drawing, 6-5-5, but the pinout for connectors A & B is missing.