Contacts

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    3. <https://polytron.com/>
    4. <https://www.middough.com/Home.aspx>
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2. Evans
   1. Brand specific
      1. Siemens
         1. 1500
         2. 1200 ($200.00)
         3. Software professional
         4. Amanda Beaton
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      2. AB
         1. Control Logix
         2. Compact Logix
      3. ~~Modicon~~
      4. ~~Mitsubishi~~
      5. ~~Click~~
      6. Generic Chapter 4
      7. Alternate languages
         1. Ladder logic
         2. FBD (DCS) (AB) PID
         3. …
   2. Topics (Task List)
      1. Ladder logic
         1. Latching coils
         2. XIC / XIO
         3. One shot (OSR)
      2. Drawings
         1. Motor Starters
            1. Nc stop button
            2. No start
            3. OL
            4. Aux contact
         2. I/O
         3. Plans Elevation
         4. PLC Cabinet
      3. Analog
      4. Sequence FSM
      5. Timers
      6. Counters
      7. Math
      8. HMI
      9. Batching systems Chap 13
         1. UDT universal Data Table structure / data base
            1. See end of chap 13 apx
            2. Int
            3. Bool
            4. Ascii
         2. Recipe
         3. Arrays
            1. Move
            2. Copy
            3. Get and put
      10. FBD chapter 14 German
      11. FC
      12. AOI (AB)
      13. Motion single axis
          1. Enable
          2. Absolute vs incremental
      14. PID 1x1 Chapter
          1. P and I
          2. Process variable
          3. Control variable
          4. HMI interface
          5. Cascade
   3. Format
      1. Multiple choice
      2. Open ended
      3. Practical
      4. Evans EECS\_4220\_Tests
         1. Brand Specific
            1. Allen Bradley
            2. Siemens
         2. Open Ended
   4. Industry input
      1. See my list above
      2. Wte
   5. manufacturing in America