

Main

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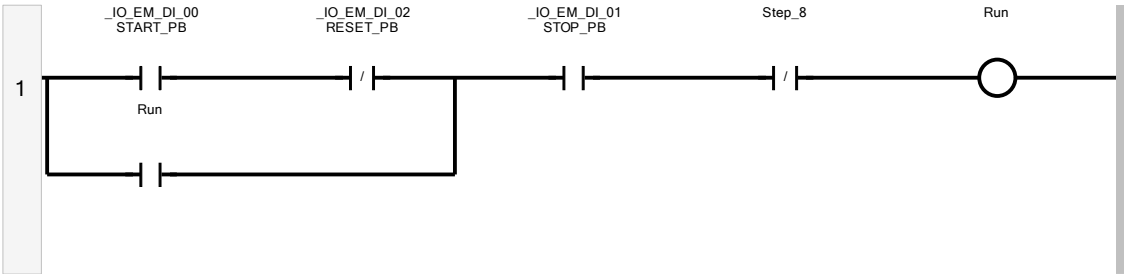
Main

Rung1 Diagram

Example 7.6 - Batch Control

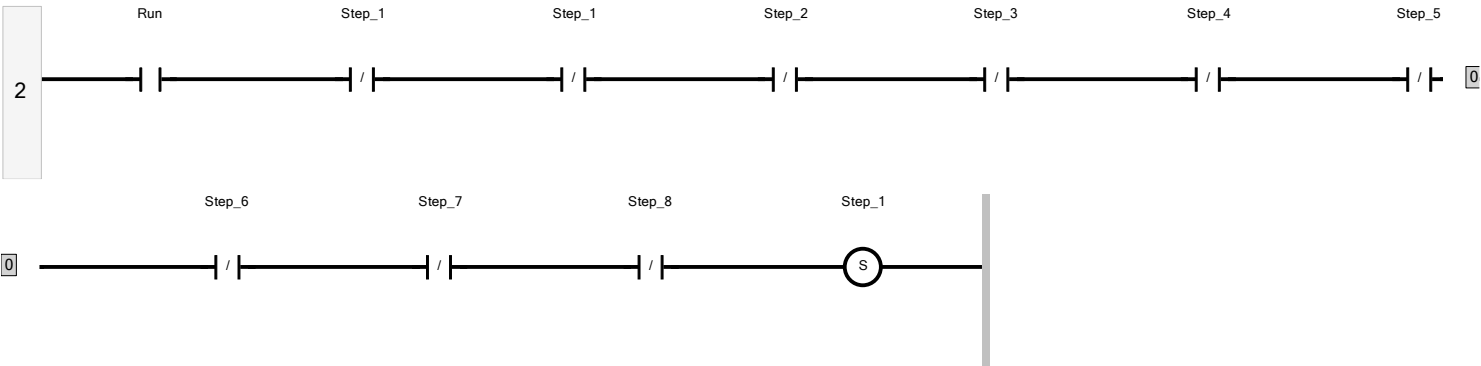
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Start/stop/pause. Start prevented if reset in progress



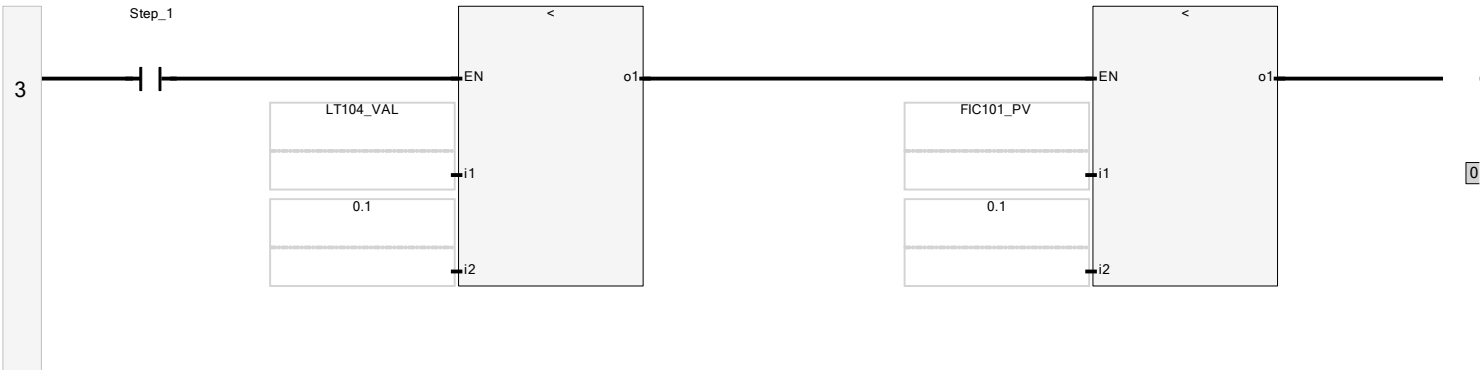
Rung2 Diagram

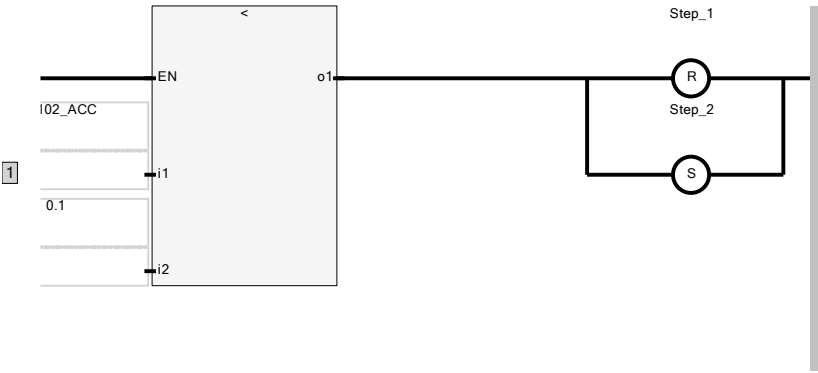
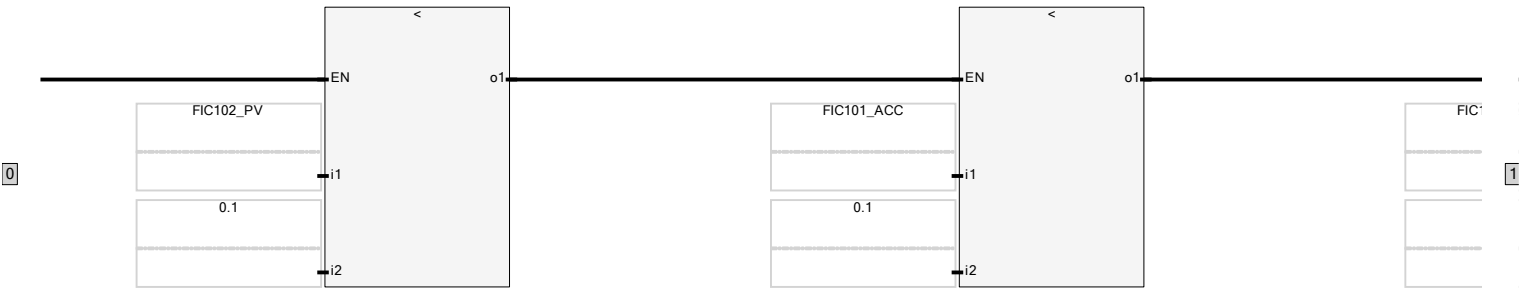
Generate transition out of initial step into step 1



Rung3 Diagram

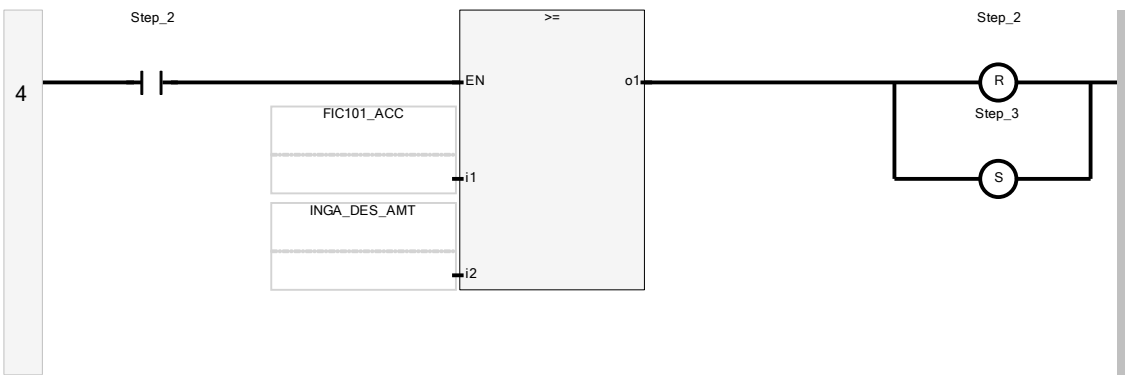
Step 1 - Prestart checks





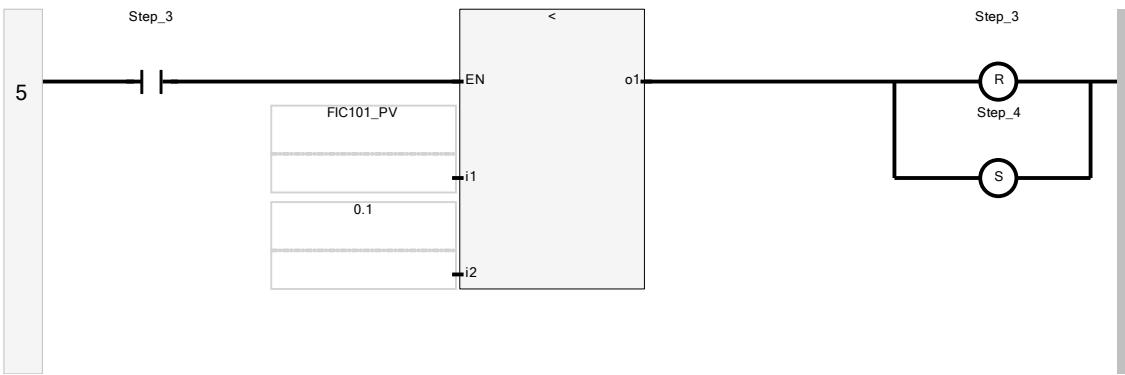
Rung4 Diagram

Step 2 - Add A



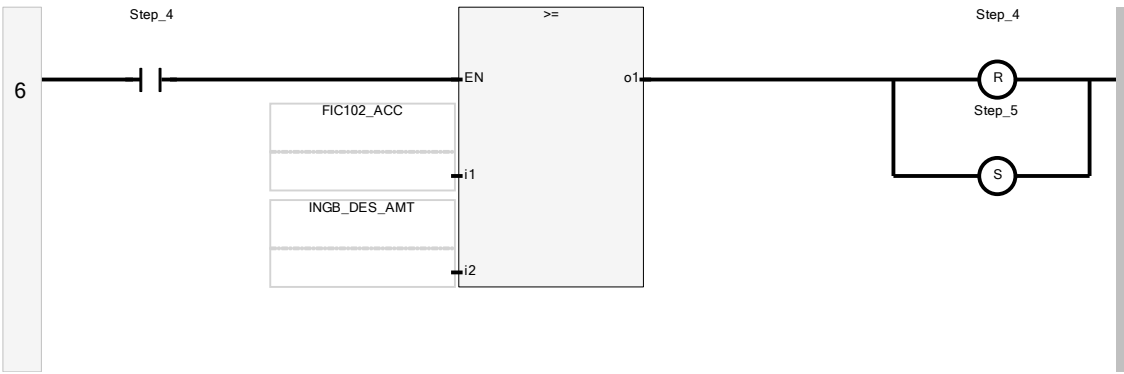
Rung5 Diagram

Step 3 - Wait for A Shutoff



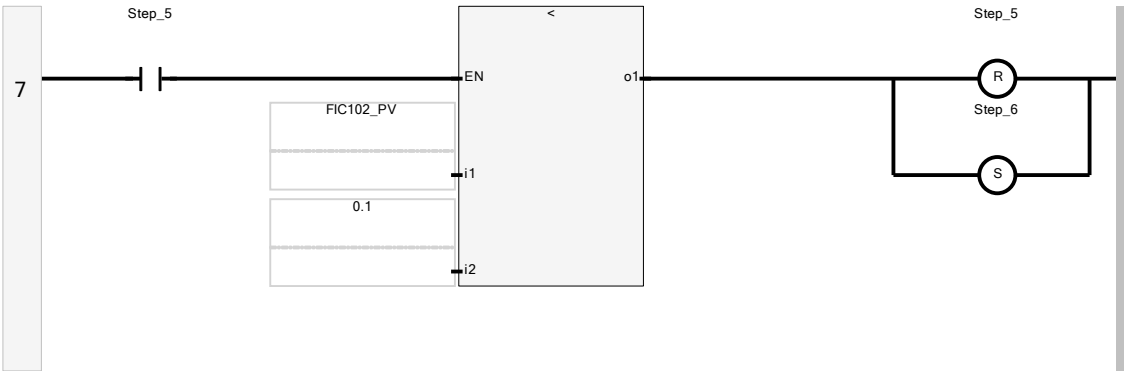
Rung6 Diagram

Step 4 - Add B



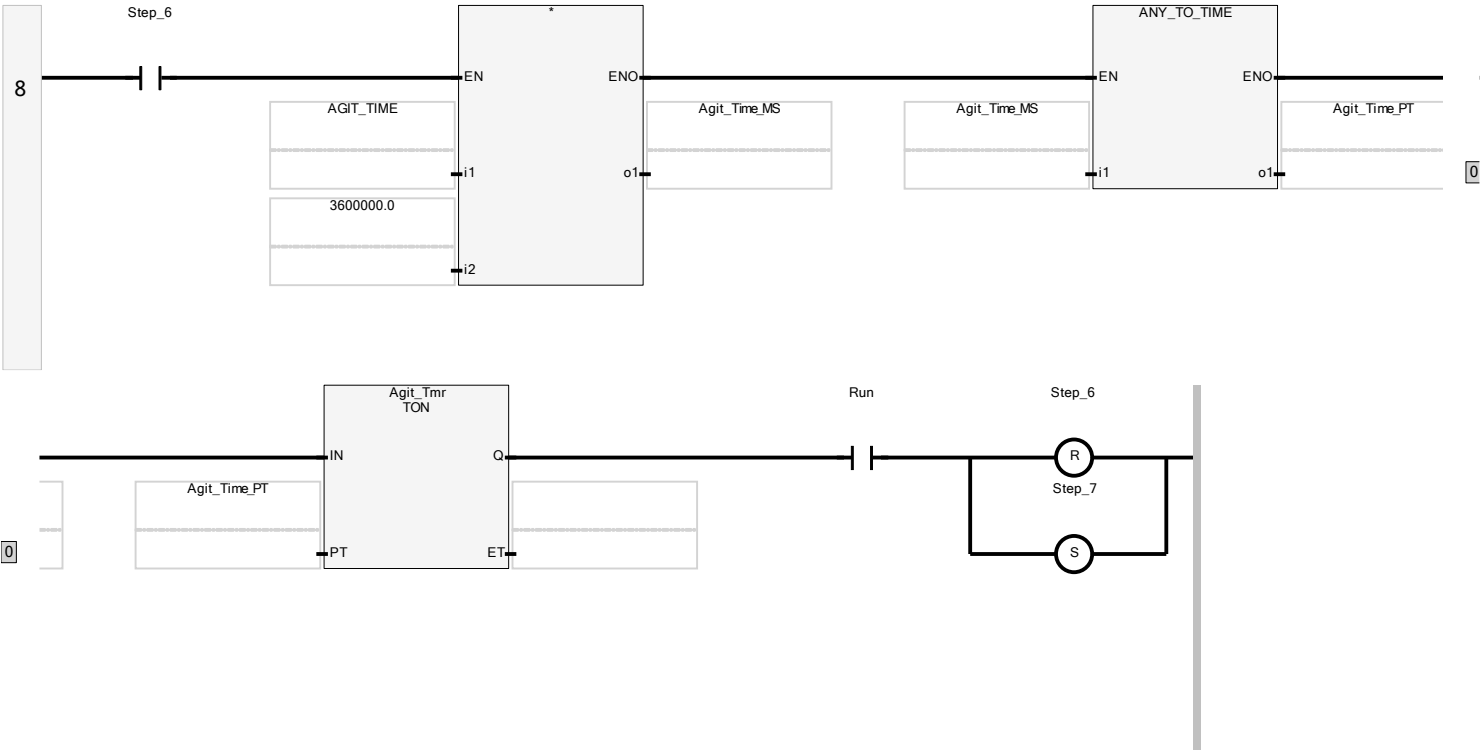
Rung7 Diagram

Step 5 - Wait for B Shutoff



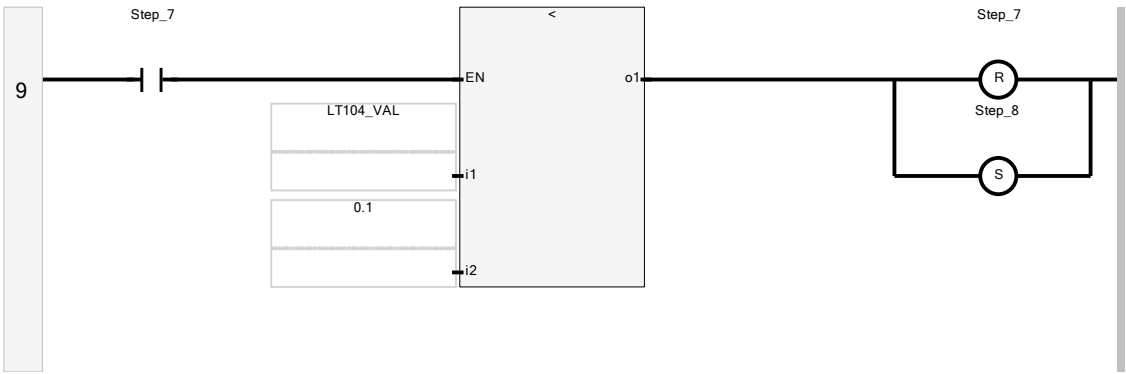
Rung8 Diagram

Step 6 - Agitate Fast



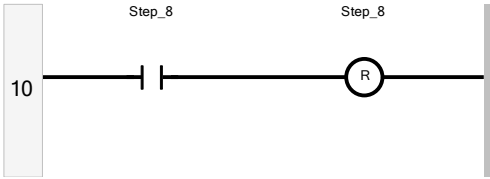
Rung9 Diagram

Step 7 - Dump Tank



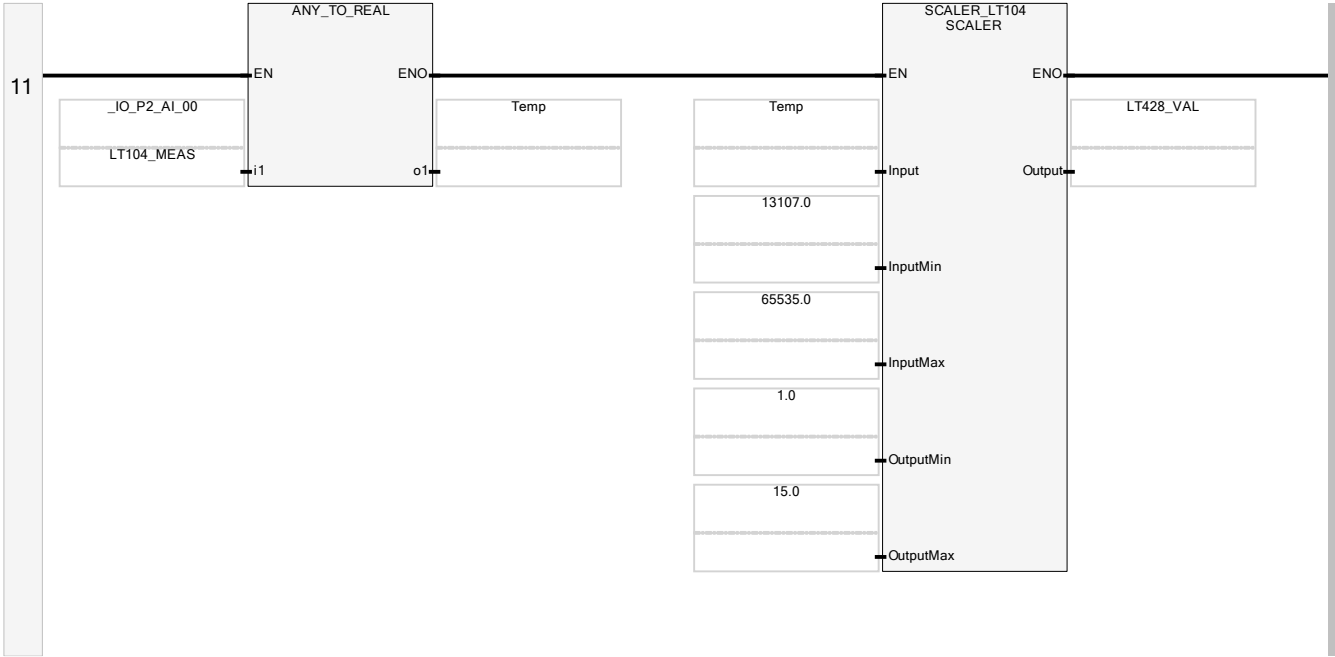
Rung10 Diagram

Step 8 - Unlatch run



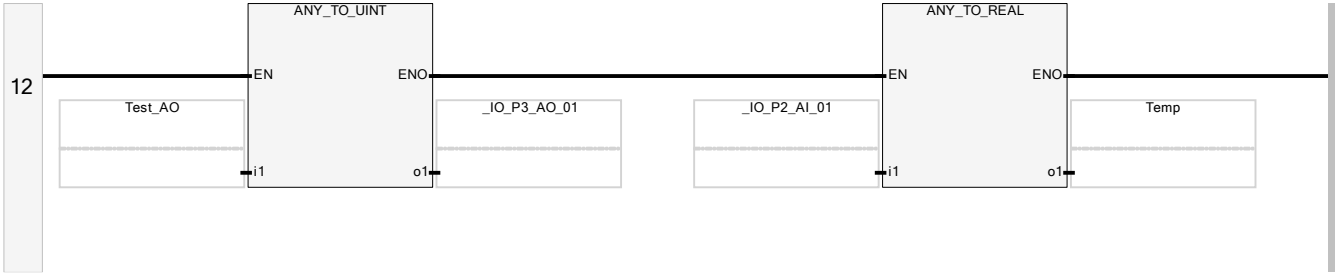
Rung11 Diagram

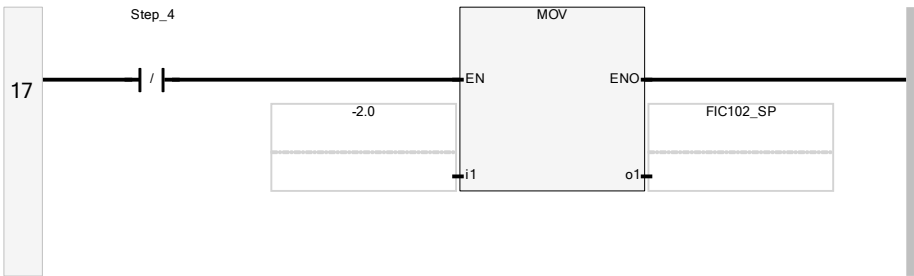
Convert level measurement into feet.



Rung12 Diagram

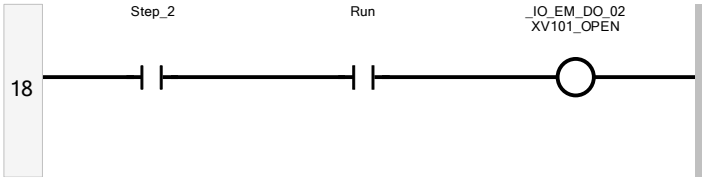
Test of second Ana In



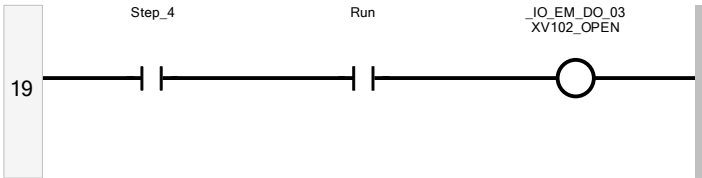


Rung18 Diagram

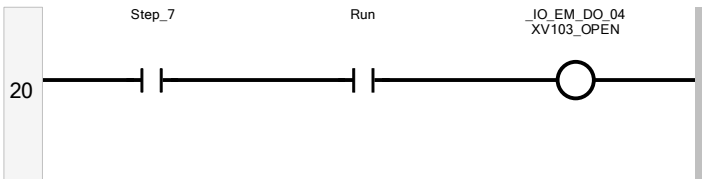
Valve controls



Rung19 Diagram

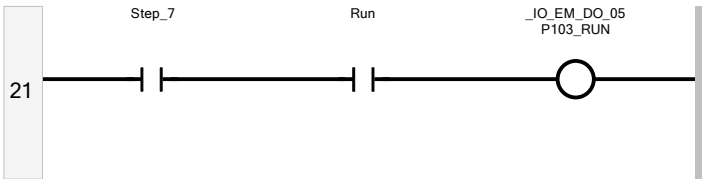


Rung20 Diagram



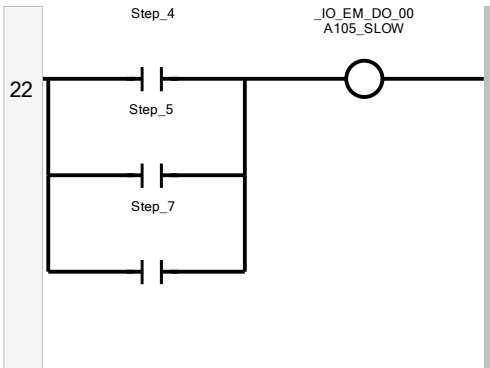
Rung21 Diagram

Pump controls

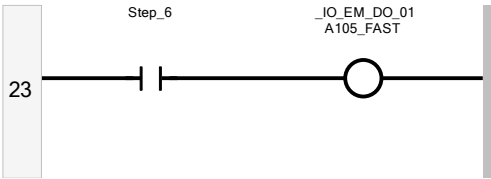


Rung22 Diagram

Agitator controls



Rung23 Diagram



Rung24 Diagram

Flow accumulators

