HYDRAULICS & PNEUMATICS

Introduction to electropneumatics and electrohydraulics

Relay latching circuit

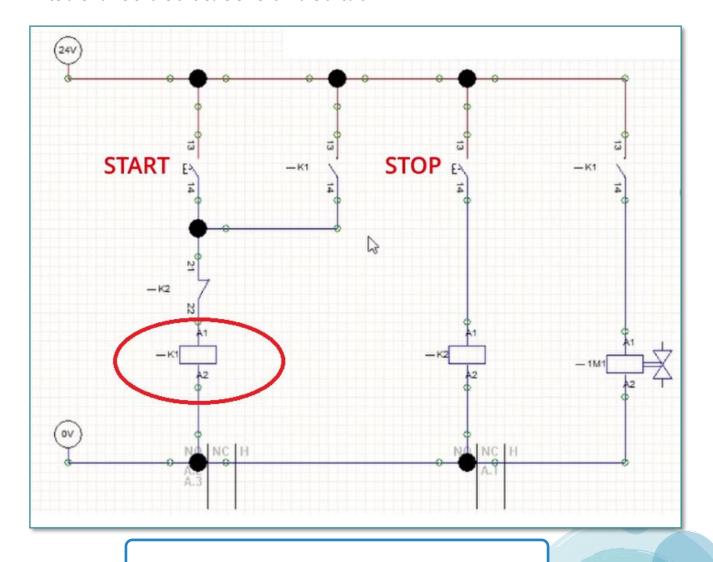
I. Choose the option with the correct name of the valve that ensures the quick return of a piston rod.

check valve

flow control valve

quick exhaust valve

II. Write the name of the circled element in the circuit.







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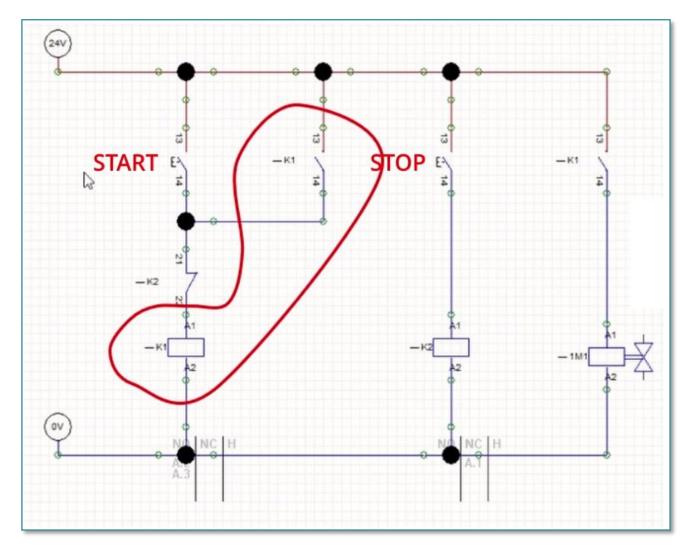
Relay latching circuit

| III. Choose the correct name of the relay working with the STOP bu | button. |
|--|---------|
|--|---------|

K1

K2

IV. Choose the correct statement.



The marked part of the circuit realizes the memorizing function.

The marked part of the circuit realizes the forgetting function.

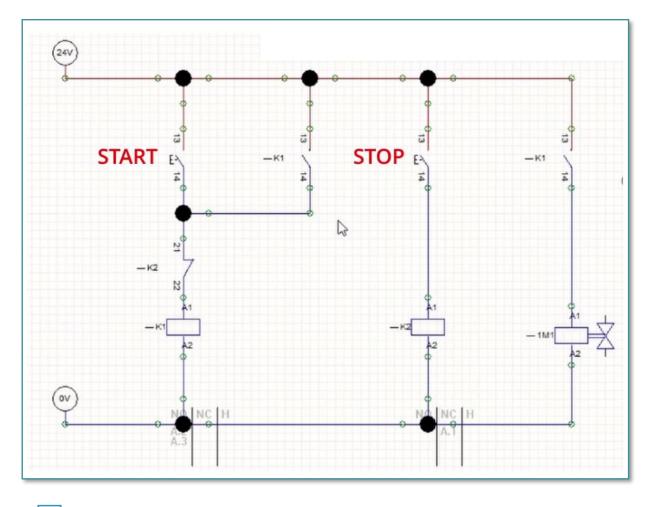




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V. Which type of relay contact K2 is used for the realisation of forgetting function in the following scheme?



NO – normally opened

NC – normally closed





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VI. Photo credits: STEP IN partnership

VII. Notes:

STEP IN to the online world/virtual learning, Facilitation of access to Vocational practice through online teaching at secondary technical schools

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