Circuite logice ou contacte si relee

Releul \rightarrow are un elmg. ω o arm. fixà pe care ce înfàg. bob. are o arm. mobilà, care pune în misc. contactele.

La CF, och. ount prez. în cond. normale de lucru (releele pet fi atrave în ot normală).

somen Recre-reposes ? cu revenire (tip sonerie)

Contactul de lucru se inchide cd. se act butorul sau se atrage releal. Cont de repaus e contactul inchis ad. butorul e neact sau releul dezercitat.

7 - contactul unui buton au retinere (fara revenire) (tip întrerup lumina).

Peate I door contact L saw door R.

Bob. de releu pt. relecte neutre fisa: $\phi - \phi - \phi$ La releu se scrie indicativul lui(ex. g) si o sagrata care arata care e poz. normala de lucru a releului

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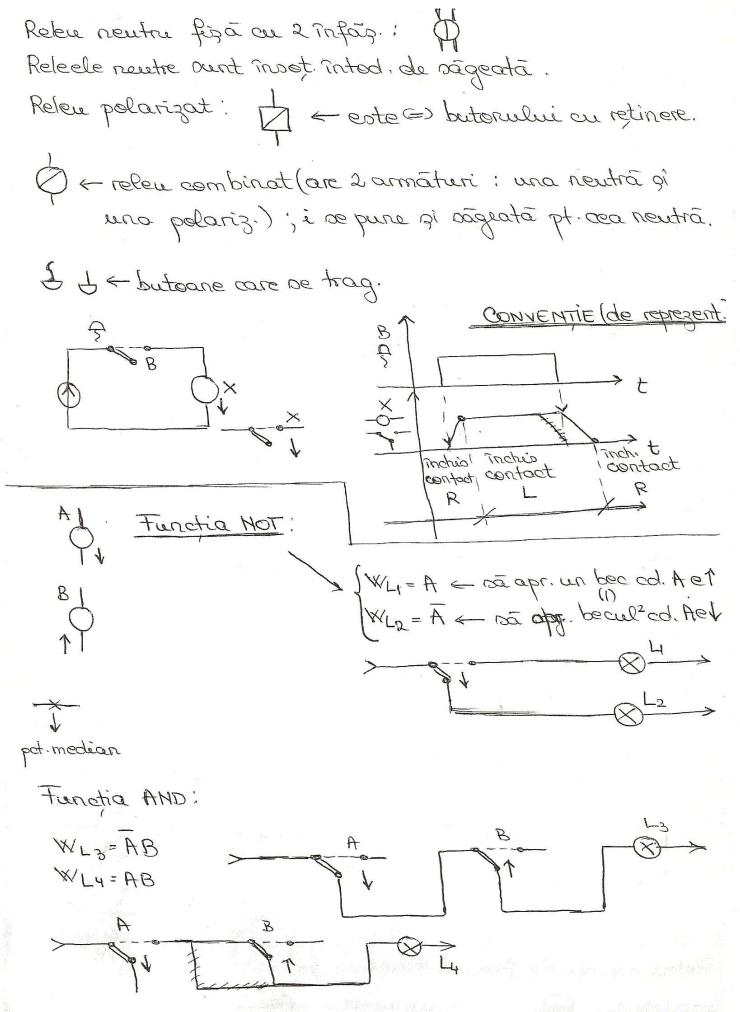
1 R C A

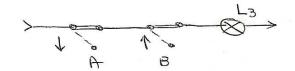
1 R C A

1 R C A

1 R C A

Releu neutre tip figā ou temponiz, la:
-cādere: - atragere: -

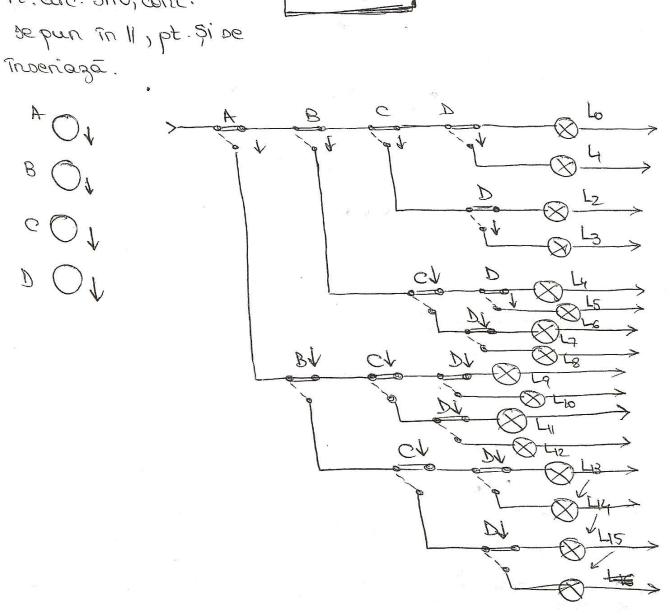




Function SAU(OR):

 $W_{45} = A + \overline{B}$

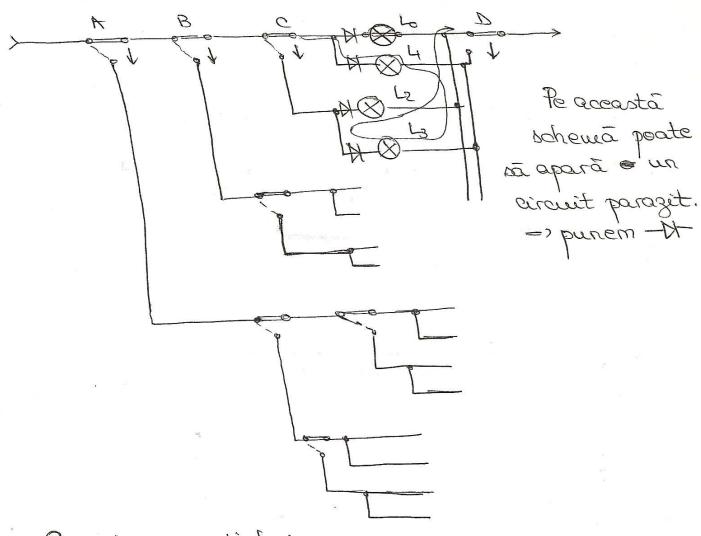
Pt. circ. SAU, cont.



A

Ls Ø-

B

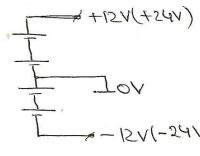


Circuite occuentiale:

Memorii cu relee

Cu ajut-relector se pot realiza bistabili RS.





(desorrece de ce da cond. pe ambele in = sourtaire. In oursa).

$$W_{x} = S\overline{R}$$

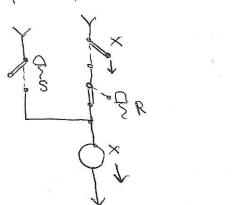
$$\overline{W}_{X} = R$$

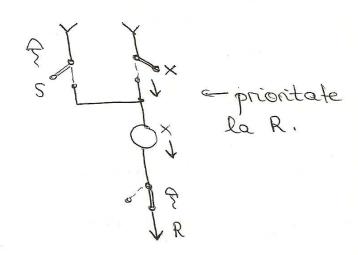
Dc-apão pe ambele butoane = circ intra

Pt. priorit. la set treb. sa inversez ordinea

Memorie cu releu neutra.

-> apare in plus un contact proprie pt-automentinere.





Circuite monostabile pi astabile

-> se fol relee en temporiz. la atr. son cad.

(temporiz. mici -> fract. oec. -> coteva sec.) se pot obt.

din releele neutre ou spire în sourteire, grupuri diodă-regió

Dau 1 -- 1 în 11 pe bebina.

relee termice.

Reku cu temp. la atragere (mai greu de obt.):

