

RTO Timer Instruction

Spoken Tutorial Project

<https://spoken-tutorial.org>

National Mission on Education through ICT

<http://sakshat.ac.in>

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Learning Objectives



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- Retentive Delayed turn ON (RTO) timer



System Requirements



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- **Ubuntu Linux 18.04 OS**



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- **Switchboard module**



Pre-requisites



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- Working of a Contact and a Coil



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- Working of a Contact and a Coil
- If not, please refer to the relevant tutorials in this series from <https://spoken-tutorial.org>



Prerequisites - Hardware setup



Summary

- **Retentive Delayed turn ON (RTO) timer**



Evaluation

1. RES instruction is used with:

- RTO timer
- TON timer
- TOFF timer
- All of these



2. An RTO timer retains the present accumulated value when the rung goes false

- True
- False



Evaluation

3. What timer instruction would be best suited for the below process?

Track the time to make a product. It needs to track even if the process is halted and then started again.

- TON
- TOFF
- RTO



Answers

- 1 RTO timer
- 2 True
- 3 RTO



About the Spoken Tutorial Project

- Watch the video available at https://spoken-tutorial.org/What_is_a_Spoken_Tutorial
- It summarises the Spoken Tutorial project
- If you do not have good bandwidth, you can download and watch it



Spoken Tutorial Workshops

The Spoken Tutorial Project Team

- Conducts workshops using spoken tutorials
- Gives certificates to those who pass an online test
- For more details, please write to contact@spoken-tutorial.org



Forum questions

- Questions in THIS Spoken Tutorial?
- Visit <https://forums.spoken-tutorial.org/>
- Choose the minute and second where you have the question
- Explain your question briefly
- The Spoken Tutorial project will ensure an answer

You will have to register to ask questions



Forum for specific questions

- Questions not related to the Spoken Tutorial?
- Do you have general / technical questions on the Software?
- Please visit the FOSSEE Forum
<https://forums.fossee.in/>
- Choose the Software and post your question



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THANK YOU!

For more Information, visit our website
<https://fossee.in/>

