

Sommario

| | |
|---|---|
| <i>Positive Transition-Sensing Contact</i> | 3 |
|---|---|

Positive Transition-Sensing Contact

| | |
|--------------------------------------|------------|
| Function name | PTSCN_010 |
| Function version | 1.0 |
| Function state | stable |
| Compatibility with IEC61131-3 | compatible |

Graphic symbol :



Input / Output :

| Name | Belonging Group | Access | Types of data | Description |
|-----------|-----------------|--------|-------------------|-----------------------------------|
| reference | Normal | R , RW | F , B , W , L , S | Reference variable of the contact |

Description :

If the reference variable is FLAG type:

The state of the right link is ON, from an evaluation of this element till the next, when a transition of the associated boolean variable (indicated with **reference**) from OFF to ON is noticed in the same time in which the state of the left link is ON. The state of the right link will be OFF all the other times.

Important

If in the first evaluation of this element is noticed the state ON in the associated boolean variable (indicated with **reference**) the programmable controller system (QMove) will ignore that value till it will notice the state OFF, at this point the Positive Transition-Sensing Contact will start to work normally.

If the reference variable is BYTE, WORD, LONG e SINGLE type:

The state of the right link is ON, from an evaluation of this element till the next, when a transition of the associated boolean variable (indicated with **reference**) from 0 (zero) to a value different from zero is noticed in the same time in which the state of the left link is ON. The state of the right link will be OFF all the other times.

Important

If in the first evaluation of this element is noticed a value different from 0 (zero) in the associated boolean variable (indicated with **reference**) the programmable controller system (QMove) will ignore that value till it will notice the state 0 (zero), at this point the Positive Transition-Sensing Contact will start to work normally.

Documento generato automaticamente da **Qem Wiki** - <http://wiki.qem.it/>

Il contenuto wiki è costantemente aggiornato dal team di sviluppo, è quindi possibile che la versione online contenga informazioni più recenti di questo documento.