

Rotary switches can be used for many switching and control applications. For example as ON-OFF switches, main switches, main/control switches, instrument switches. The switch consists of a hand actuator, the switch unit and the mounting accessories

The switch chamber (contact unit = BE) contains 1 or 2 contacts. In our catalogue "T Rotary Switches" are over 800 standard circuits (Please order under K115D/F/GB. Article number 077643). On the following pages a selection of our standard circuits.

T rotary switches and P switch-disconnectors are manufactured without PCB, CFC, asbestos and silicon. The contacts are free from cadmium.

The CI-K... insulated enclosures are silicon and halogen free.

Rotary switches, switch-disconnectors

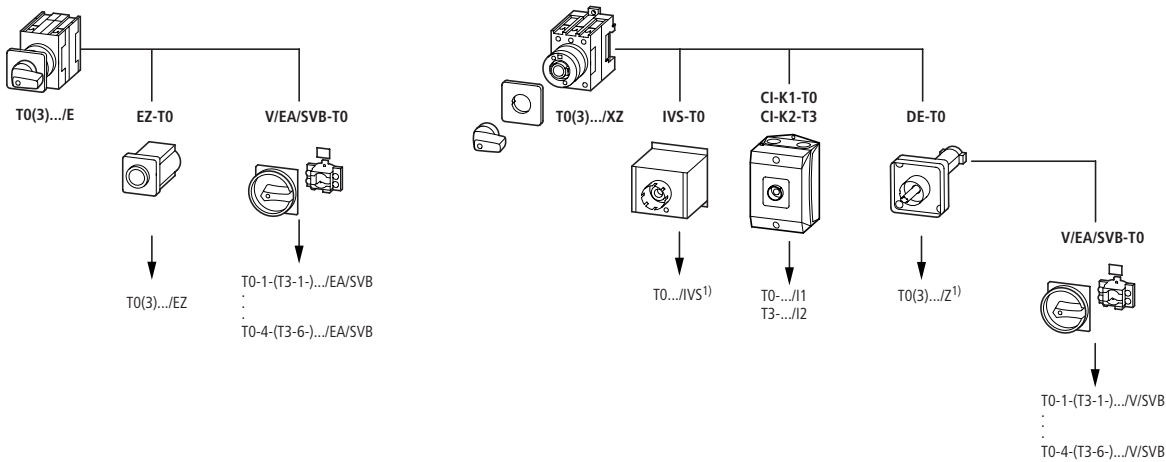
### Rotary switches T0 and T3

#### Key to type references

T..... / .....

<b>Switch size</b> T0 or T3	<b>Number of contact chambers</b> = contact units (BE)	<b>Contact sequence number</b>	<b>Mounting form</b> → Page 7/2
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#### Using the modular system to convert the mounting form



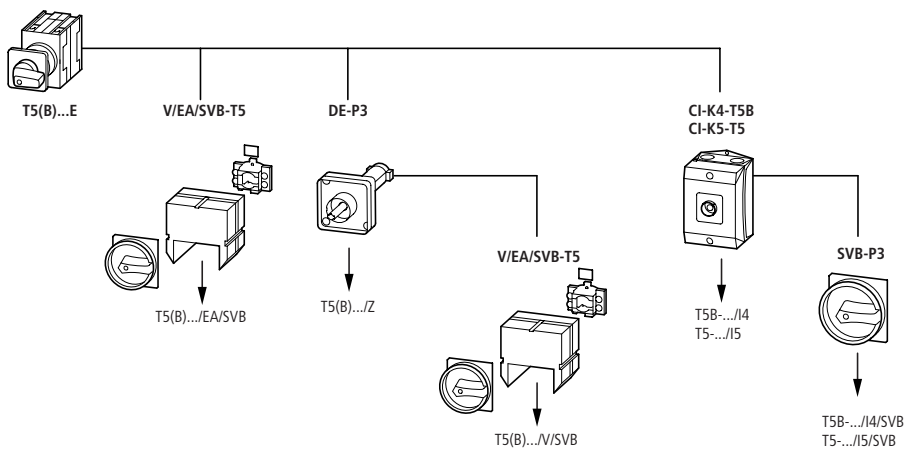
### TB5 Rotary switches

#### Key to type references

T..... / .....

<b>Switch size</b> T5(B)	<b>Number of contact chambers</b> = contact units (BE)	<b>Contact sequence number</b>	<b>Mounting form</b> → Page 7/2
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#### Using the modular system to convert the mounting form T5(B)



**Note** <sup>1)</sup> including shaft

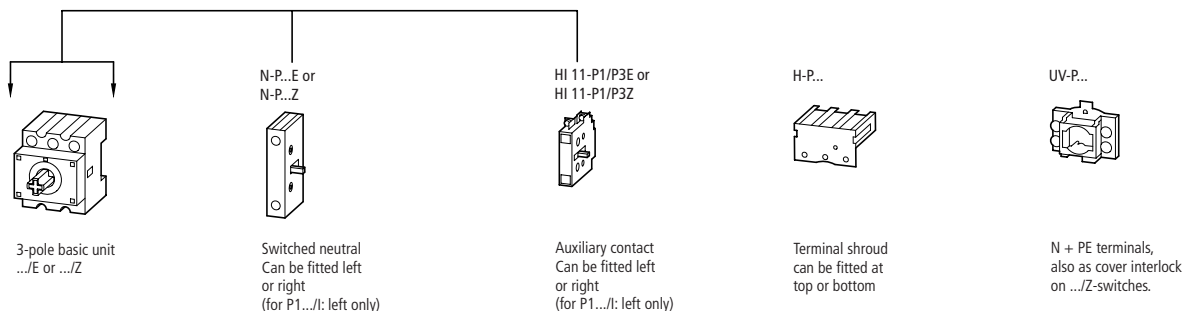
**P1 and P3 Switch-disconnectors**

**Key to type references**

P..... - ..... / ..... - ..... / .....

Switch sizes P1 or P3	Rated uninterrupted current	Mounting form → Page 7/2	Part no. suffix (if required)	Accessories from → Page 7/47
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**Add-on functions due to modular system**



**Mini rotary switches TM**

The mini rotary switch TM is a particularly small switch with a small space requirement. It is ideally suited for small voltages and currents such as electronic controls. For greater safety the contacts are gold plated.

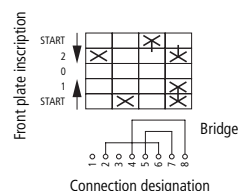
TM switches have continuous terminal markings starting with 1. Selection pages from → page 7/54

**Key to type references**

TM-..... - ..... / ..... + .....

Number of contact chambers = contact units (BE)	Contact sequence number	Mounting form → Page 7/2	Accessories → Page 7/59
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**Circuit representation**



(see also ordering example in the electronic catalogue)

**Switch from 0 to 1**

contact 1 – 2 open,  
contact 3 – 4 open,  
contact 5 – 6 open,  
contact 7 – 8 closed

**Switch from 1 to START  
with automatic return to 1**

contact 1 – 2 open,  
contact 3 – 4 closed,  
contact 5 – 6 open,  
contact 7 – 8 remains closed

**Switch from 1 to 0**

contact 1 – 2 open,  
contact 3 – 4 open,  
contact 5 – 6 open,  
contact 7 – 8 open

**Switch from 0 to 2**

contact 1 – 2 closed,  
contact 3 – 4 open,  
contact 5 – 6 open,  
contact 7 – 8 closed

**Switch from 2 to START  
with automatic return to 2**

contact 1 – 2 open,  
contact 3 – 4 open,  
contact 5 – 6 closes early,  
contact 7 – 8 opens late

**Switch from 2 to 0**

contact 1 – 2 open,  
contact 3 – 4 open,  
contact 5 – 6 open,  
contact 7 – 8 open

