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## Toggle relay 12V 20A/10A positive triggered input

SHR.100.000.00

### Description

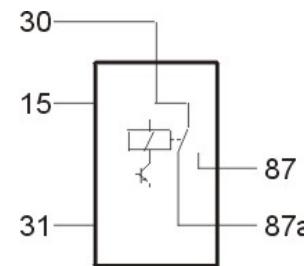
Toggle relay 12V 10A positive triggered. Toggle relays are used where load is switched on and off, example: lamps, motors etc.



### Technical Data

|                              |                         |
|------------------------------|-------------------------|
| Rated Voltage:               | 12V                     |
| Operational Voltage:         | 9V-15V                  |
| Closed Current:              | <10mA                   |
| Operational Current:         | 10mA/150mA              |
| Switching Current On <1sec.: | 100A/30A Change-over    |
| Switching Current Off:       | 60A/30A Change-over     |
| Continuous Current:          | 20A/10A Change-over     |
| Input Voltage:               | 0V / +Ub                |
| Input:                       | positive                |
| Input Current max.:          | 7mA                     |
| Density:                     | IP54                    |
| Operational Temperature:     | -40°C - 85°C            |
| Interference Immunity:       | 95/54 EG & DIN 40839    |
| Mounting Direction:          | Avoid heat accumulation |

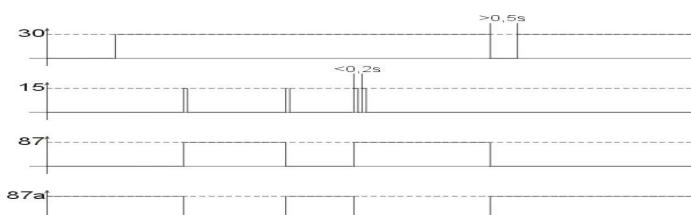
### Schematic Diagram



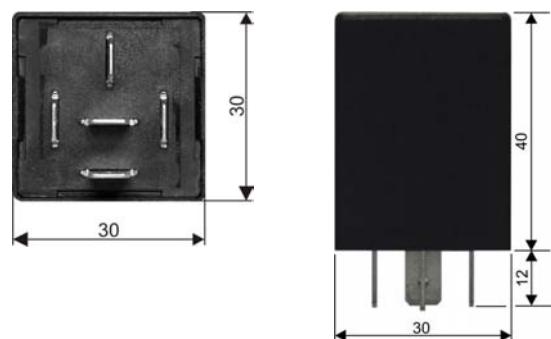
### Material

|            |                                    |
|------------|------------------------------------|
| Housing:   | PA6GF                              |
| Terminals: | A6,3X0,8 DIN 46 244<br>CuZn 37 F37 |

### Function Diagram



### Dimensions



### Order Information

Toggle relay 12V positive triggered input

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