

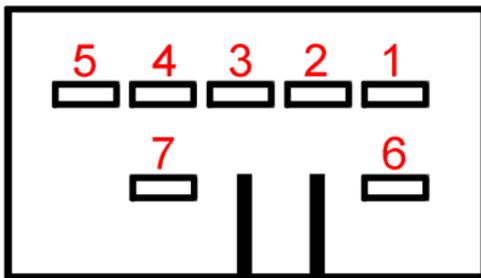
R-N-D Switch

1. About

This wheel type R-N-D switch is designed for electric vehicles. With color LED, the selected position is in driver's sight. Its snap-in design makes the installation and replacement an easy operation.



2. Wiring



1. Pin 1: B+ (battery positive), max. 60V DC
2. Pin 2: D (drive / forward) output, max. 60V DC
3. Pin 3: R (reverse) output, 12V DC
4. Pin 4: 12V input
5. Pin 5: B- (GND, common ground)
6. Pin 6: R (reverse) output, max. 60V DC
7. Pin 7: D (drive / forward) output, 12V DC

NOCO-RND-01 Switching Principles:

No. / Position	1	2	3	4	5	6	7
D (Drive)	⊙	○		⊙			○
R (Reverse)	⊙		○	⊙		⊖	

The Pin-5 is the B- (battery negative).

3. Characteristics

1. Model: NOCO-RND-01
2. Working voltage:
 - a) Switch working voltage (LED, volt): 12V DC
 - b) Operating voltage (volt): 12-60V DC
 - c) Working current (ampere): max. 3A
3. 3-position switch:
 - a) R: Reverse
 - b) N: Neutral
 - c) D: Drive (forward)

4. Dimensions

