

## NZ2HB-511L060C1631 (Order no. 054122)

### Safety switch NZ.HB, lever arm with plastic roller, plug connector SR6

- ▶ Lever arm, plastic roller  $\varnothing$  18 mm
- ▶ Version A according to EN 50041
- ▶ Plug connector SR6, 6-pin + PE angled
- ▶ 1 pos. driven contact
- ▶ 1 NO contacts
- ▶ LED indicator: AC/DC 12–60 V yellow



### Approach direction



Horizontal

Can be adjusted in 90° steps

### Switching direction adjustable

Right, left or both sides

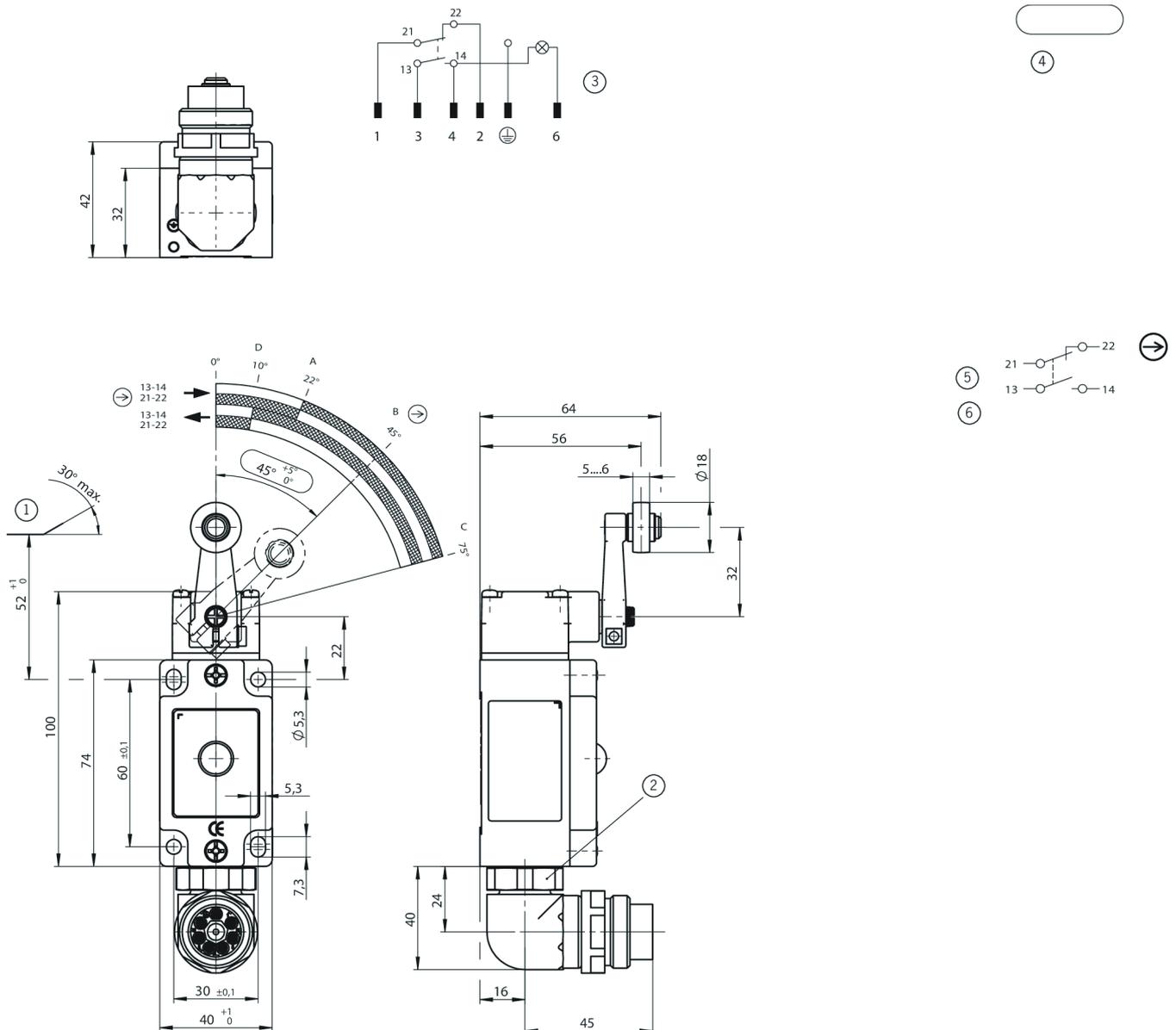
### LED indicator

The switch has one freely assignable LED indicator.

### Switching element

511 Snap-action switching contact, 1 positively driven contact  $\ominus \rightarrow$  + 1 NO contact

## Dimensional drawings



1 Dog

2 Elbow adapter: nut not locked. Is fixed on mounting by the customer. Adjustable max. 90° to right or left.

3 Plug connectors according to DIN 43651 type SR6AM2, pay attention to wiring! Related cable connectors are to be ordered separately.

4 Positive opening function is dependent on maintaining this distance. Actuator (dog) must be positively mounted on the machine. Switch can be replaced only with the same type.

5 Switching element in free position

6 Switching element ES511 snap-action contact element 1 NO contact + 1 NC contact; NC contact positive opening

A = operating point

B = positively driven

C = end position

D = reset point

Connection examples

