

NZ2RS-3131-9C-GMMF (Order no. 087074)

Safety switch NZ.RS, roller plunger, steel roller \varnothing 12 mm, plug connector MR9

- ▶ Roller plunger, steel roller \varnothing 12 mm
- ▶ Version C according to EN 50041
- ▶ Plug connector MR9, 8-pin + PE
- ▶ 2 pos. driven contact
- ▶ 2 NO contacts



Approach direction



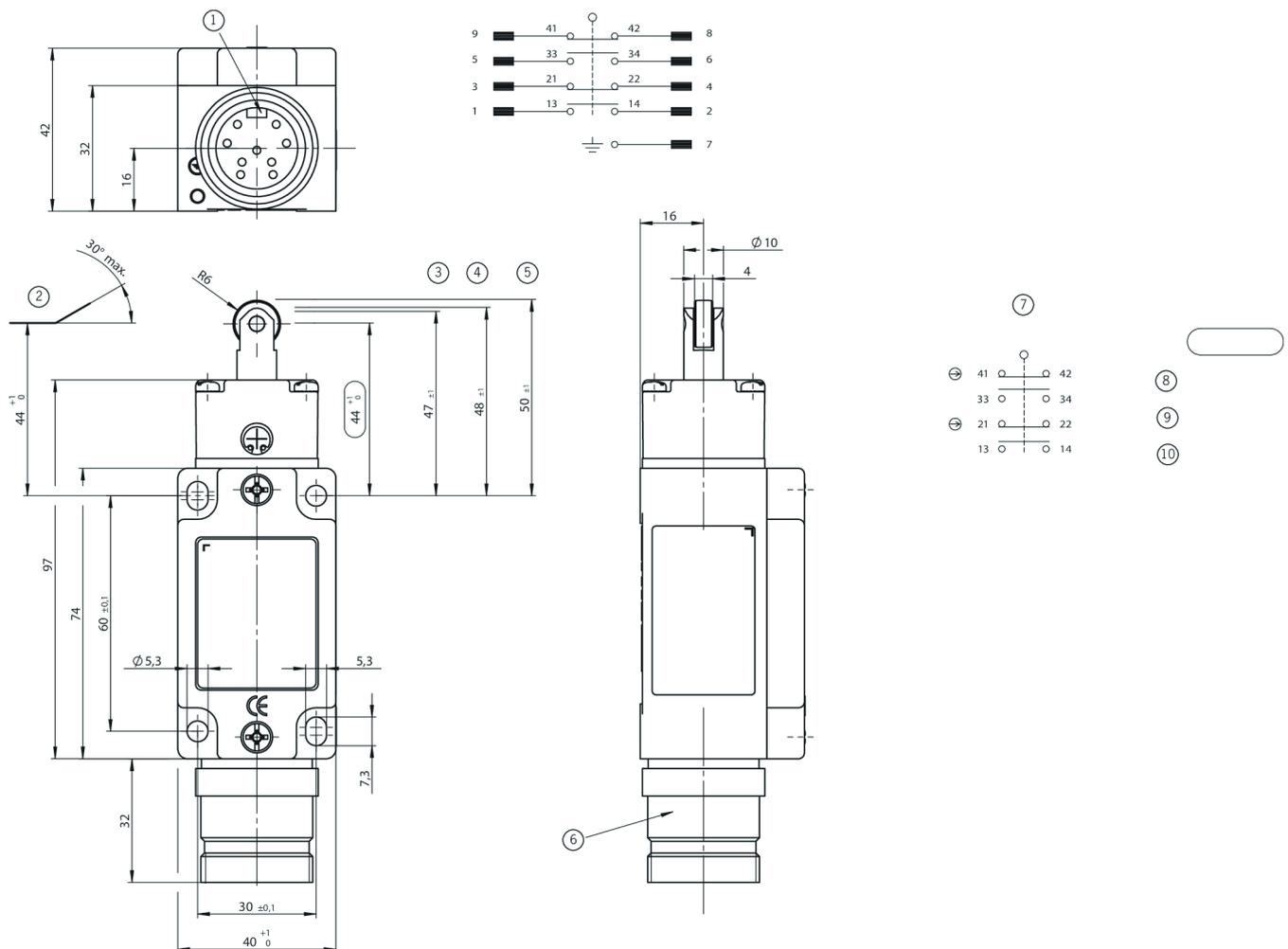
Horizontal

Can be adjusted in 90° steps

Switching element

3131H Slow-action switching contact 2 positively driven contacts $\ominus \rightarrow$ + 2 NO contact

Dimensional drawings



- 1 Guide lug not aligned
- 10 Switch can be replaced only with the same type.
- 2 Dog
- 3 Operating point, NO contact 13–14, NO contact 33–34
- 4 Operating point NC contact 21–22, NC contact 41–42
- 5 Free position
- 6 Plug connector MENCOM (9-pin) MIN-9MR-1-18-M20
- 7 Switching element in free position: Switching element SK 3131 H, 2 NC contacts + 2 NO contacts; NC contacts positively driven
- 8 Positive opening function is dependent on maintaining this distance.
- 9 Actuator (dog) must be positively mounted on the machine.

Connection examples

