

## SN06R12-514-MC1946 (Order no. 084851)

### Series SN... 12 mm, mechanical

- ▶ Plunger spacing 12 mm
- ▶ Upright housing, small flange
- ▶ Degree of protection IP67 according to IEC 60529

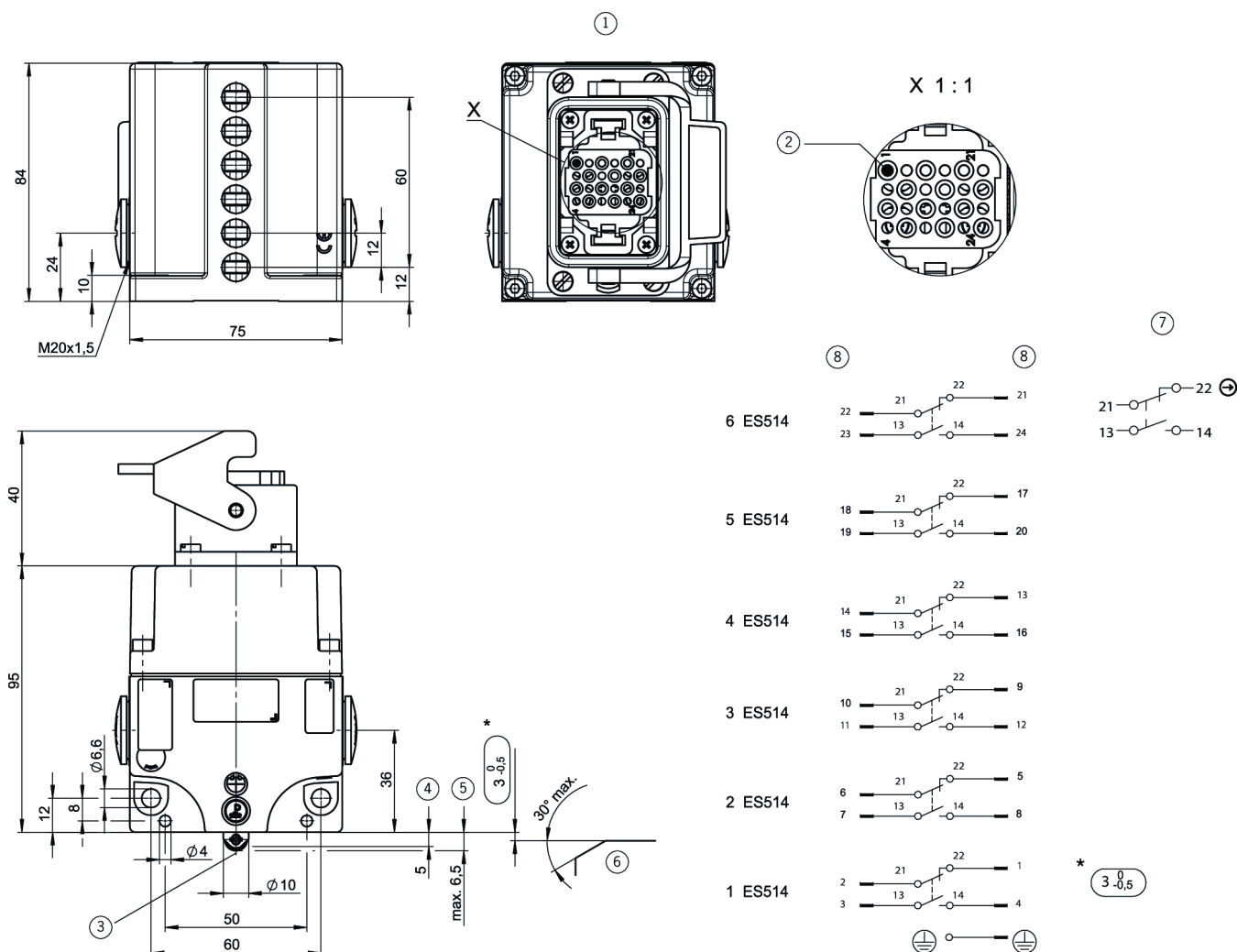


### Switching elements

ES 514 Snap-action switching contact 1 NC  $\rightarrow$  + 1 NO

On the usage of safety switching elements, the dog distance  $\textcircled{3-0.5}$  must be maintained to achieve the positively driven travel. The dogs must be positively mounted according to EN ISO 14119, i.e. riveted, welded or secured in some other way against becoming loose.

## Dimensional drawings



To obtain the direct opening travel, the trip dog setting distance must be maintained. Actuating \*elements such as cam approach guides must be firmly mounted, i.e. riveted, welded or otherwise secured against becoming loose.

1 View of the rear

2 Pin no. 1

3 Roller plunger with ball bearings + soft spring

4 Operating point

5 Free position

6 Dog

7 Switching element ES514 with snap-action function: 1 NO contact and 1 positively driven NC contact with double gap and electrically isolated switching bridge.

8 Han 24 DD

Connection examples

# ES 514

