

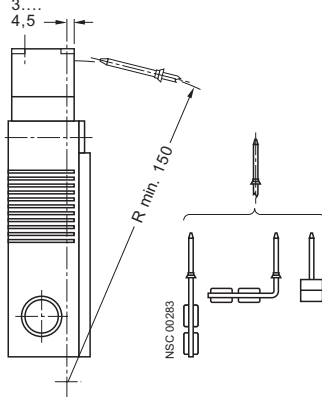
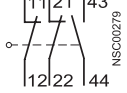
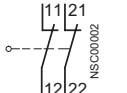
# 3SE2, 3SE3, 3SF3 Position Switches

## 3SE2, 3SE3 Position Switches with Tumbler

Molded-plastic enclosures, 1200 N locking force

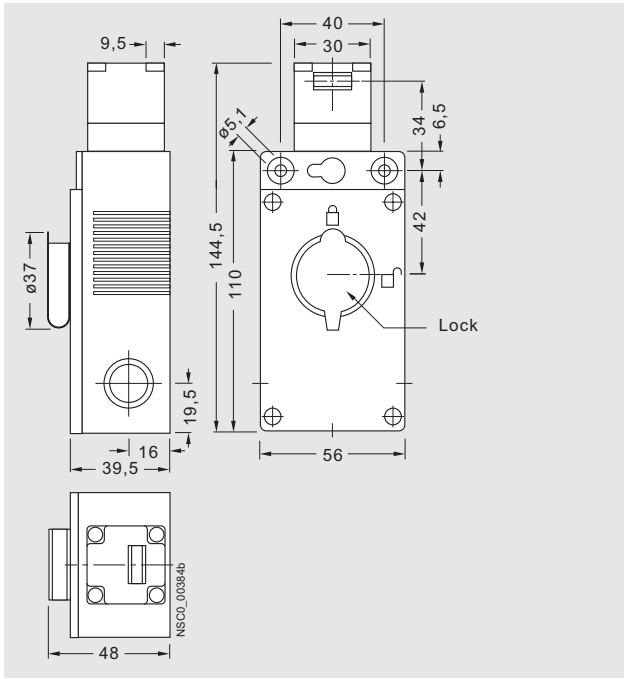
### Configuration

#### Operation and operating travel of actuators

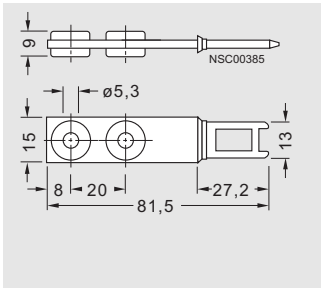
| Operating mechanism                      | Operation by a separate actuator                                                                                      | Contact blocks                                                                                                                                                                                                                                             | Nominal travel                                                                                                                                                                                                                                       | Minimum force required in operating direction on retraction |
|------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|
|                                          | $v_{max}$ Max. operating speed<br>→ Direction of operation<br><br>Radius actuation:<br>for all directions of approach | Terminal designation according to EN 50013                                                                                                                                                                                                                 | Contact closed<br>Contact open<br><br>Actuator in actuator head;<br>NC is closed                                                                                                                                                                     |                                                             |
| Separate actuators, with tumbler         |                                                                                                                       | Slow-action contacts                                                                                                                                                                                                                                       | Lateral actuation                                                                                                                                                                                                                                    | 20 N                                                        |
| Axial and lateral actuation<br>(4 × 90°) | <b>3SE3 75.-XX, 3SE3 76.-XX</b><br>  | <b>1 NO +2 NC</b><br><br>Ident. No. <b>12</b><br><b>2 NC</b><br><br>Ident. No. <b>02</b> | <b>1 NC</b><br><br>Ident. No. <b>01</b><br><b>2 NC</b><br><br>Ident. No. <b>02</b> |                                                             |

### Dimensional drawings

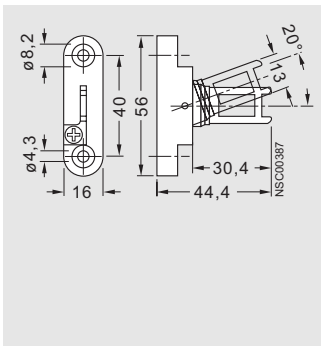
3SE3 75.-XX, 3SE3 76.-XX  
molded-plastic enclosures



3SX3 252  
standard actuator



3SX3 254  
radius actuator



3SX3 253  
actuator with vertical fixing

