

3SE5, 3SE2, 3SE3 Position Switches With Tumbler

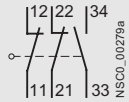
3SE5, plastic and metal enclosures

Schematics

3SE5

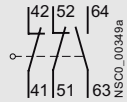
Monitoring the actuator:

Slow-action contacts 1 NO + 2 NC



Monitoring the magnet:

Slow-action contacts 1 NO + 2 NC

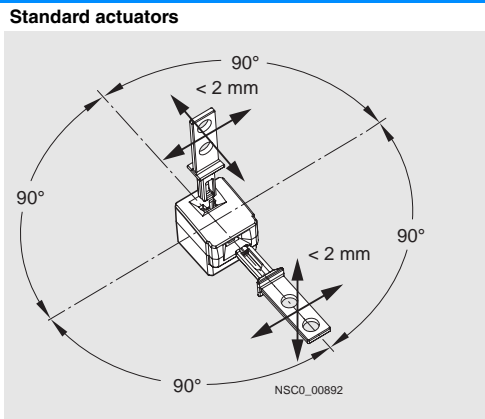


Configuration

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. actuating speed → Direction of operation Radius actuation: for all directions of approach	Terminal designation acc. to EN 50013	<div style="display: flex; align-items: center;"> <div style="width: 15px; height: 10px; background-color: #ccc; border: 1px solid #000; margin-right: 5px;"></div> Contact closed <div style="width: 15px; height: 10px; background-color: #fff; border: 1px solid #000; margin-right: 5px;"></div> Contact open Actuator in actuator head: NC is closed </div>	
Separate actuators, with tumbler		Slow-action contacts	Lateral actuation	

Axial and lateral actuation (4 × 90°)



1 NO + 2 NC

Ident. No. 12

30 N

Radius actuators (left)

