

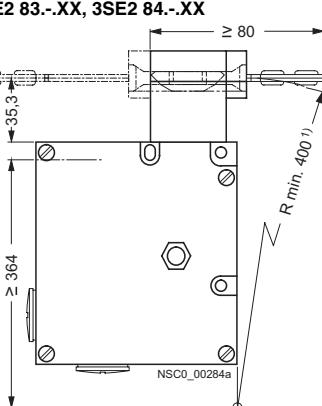
3SE2, 3SE3, 3SF3 Position Switches

3SE2, 3SE3 Position Switches with Tumbler

Metal enclosures, 2000 N locking force

Configuration

Operation, operating speed and travel of actuators

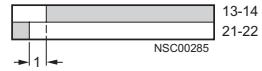
Operating mechanism	Operation by a separate actuator	Contact blocks	Nominal travel	Minimum force required in operating direction on retraction
v_{\max} \rightarrow Radius actuation: for all directions of approach	Max. operating speed Direction of operation $v_{\max} = 1.5 \text{ m/s}$	Terminal designation according to EN 50013 Separate actuators, with tumbler 	Contact closed Contact open Actuator in actuator head; NC is closed	Lateral actuation 10 N Locking force: max. 2000 N duration 5 s ²

Slow-action contacts

1 NO 1 NC

2 NC

Lateral actuation



10 N

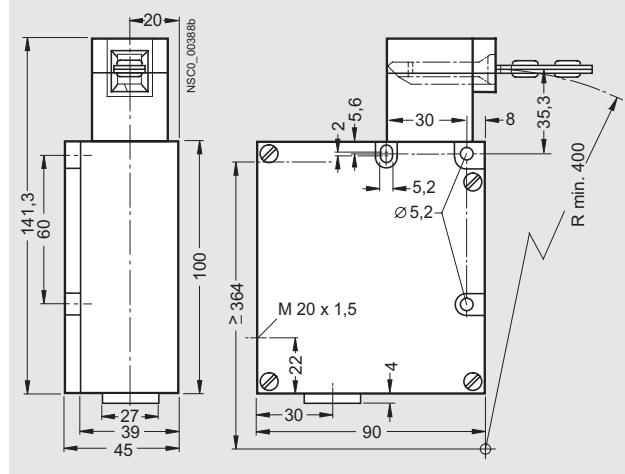
Locking force:
max. 2000 N
duration 5 s²

1) Universal radius actuator: $R_{\min} > 70 \text{ mm}$.

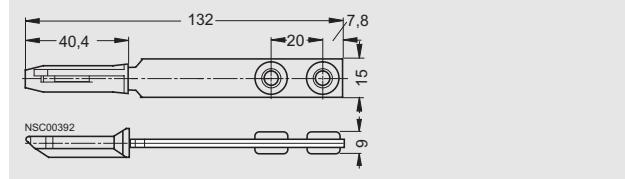
2) Destruction of internal parts will result if this value is exceeded.

Dimensional drawings

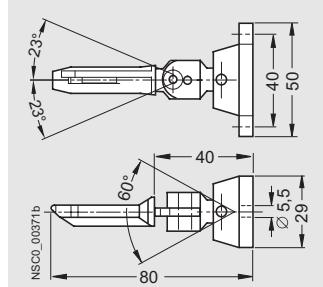
3SE2 83.-XX, 3SE2 84.-XX
metal enclosures, lateral actuation



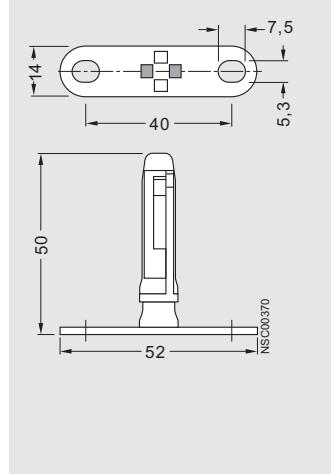
3SX3 207
actuator for direction of approach from the left side



3SX3 203
universal radius actuator



3SX3 206
actuator for transverse fixing



3SX3 197
actuator for lengthwise fixing

