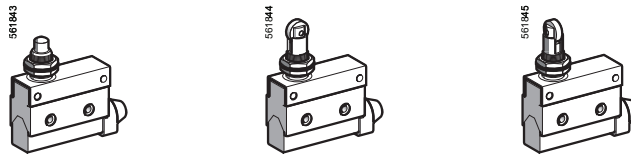


Limit switches

For light to medium duty applications, type XCJ

Type of operating head

Plunger (fixing by head or body)



Type of operator	Steel end plunger	Steel roller plunger for lateral cam movement	Steel roller plunger for traverse cam movement
------------------	-------------------	---	--

References

Single pole 1 C/O (form C)	XCJ 110	XCJ 102	XCJ 103
Weight (kg)	0.081	0.086	0.088

Complementary characteristics not shown under general characteristics (page 32706/2)

Switch actuation	On end	By 30° cam
Operating force (max.)	5.88 N	
Release force (min.)	0.98 N	
Operating frequency	120 operations per minute	
Actuation speed	0.01 mm/s...50 cm/s (at pin plunger)	
Mechanical durability	10 x 10⁶ operations	
Cabling	M3.5 screw terminals (use cable lug with flexible cable) Maximum torque : 0.8 N.m	

Operating diagrams

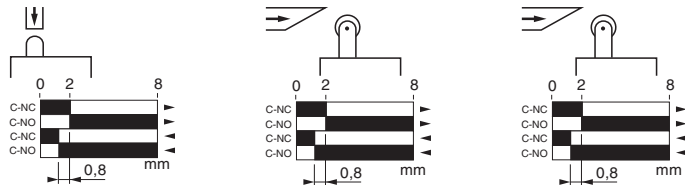
Type of actuation

Operating diagrams

Contact operation

■ contact closed

□ contact open



Dimensions

XCJ 110	XCJ 102

(1) 2 max.

(2) 16.5 max.

XCJ 103

(1) 2 max.

(2) 16.5 max.