









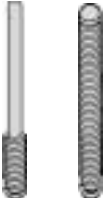
3SE03 North American Limit Switches

Selection


Modular, Plug-in and NEMA Type 6P Submersible

11
Sensing Devices
and AS-Interface

Levers for Plug-in and Non-Plug-in Versions—Most Widely Used

Description	Length ^①	Roller Mounted on Side of Lever	Roller Material	Roller Diameter	Roller Face Width	Min Required ^② Return Torque (Oz-in.)	Catalog No	Price \$
 Roller Crank Lever^③	1.5 (38)	Front	Nylatron	0.75 (19)	0.31 (8)	0.53	3SX03-KL200	13.
	1.5 (38)	Front	Cast Aluminum	0.75 (19)	0.31 (8)	1.10	3SX03-KL355	13.
	1.5 (38)	Back	Cast Aluminum	0.75 (19)	0.31 (8)	1.10	3SX03-KL579	13.
 Fork Lever	1.5 (38)	Back/Back	Nylatron	0.75 (19)	0.31 (8)	—	3SX03-KL204	20.
 Adjustable Radius Lever^④	1–3.5 (25–89)	Front	Nylatron	0.75 (19)	0.31 (8)	1.90 ^⑤	3SX03-KL201	16.
	1–3.5 (25–89)	Front	Metal	0.75 (19)	0.31 (8)	3.40 ^⑤	3SX03-KL538	16.
 Rod Lever	9 (229)	—	Stainless Steel	—	—	7.00 ^⑤	3SX03-KL220	16.
	0.19 (5) dia.	—	—	—	—	—	—	—
 Adjustable Spring Rod	12.125 (308)	—	Nylon	—	—	3.50 ^⑤	3SX03-KL556	16.
 Flexible Loop Lever	6 (152)	—	Nylatron	—	—	0.40	3SX03-KL142	16.
 Levers	Rod	—	Nylon	—	—	—	3SX03-KW2	13.
	Coil Spring	—	Coil Spring	—	—	—	3SX03-KW4	13.
	For Plunger Actuated Switches Wobble Actuators	⑥						

Levers for Plug-in and Non-Plug-in Versions

Operator	Length ^①	Roller			Min Required ^② Return Torque (Oz-in.)	Catalog No Cast Aluminum	Price \$
		Type	Diameter	Face (Width)			
 Standard Lever	0.87 (22)	Metal	0.75 (19)	0.31 (8)	0.62	3SX03-KL39	13.
	1.37 (35)	Metal	0.75 (19)	0.31 (8)	0.95	3SX03-KL40	13.
	1.50 (38)	Nylatron	0.75 (19)	1.00 (25)	0.92	3SX03-KL337	22.
		Ball Bearing	0.69 (17)	0.25 (6)	0.77	3SX03-KL531	31.
		Without Roller	—	—	0.32	3SX03-KL32	9.
	2.00 (51)	Nylatron	0.75 (19)	0.31 (8)	0.71	3SX03-KL546	22.
		Nylatron	0.75 (19)	1.00 (25)	1.45	3SX03-KL572	31.
		Metal	0.75 (19)	0.31 (8)	1.5	3SX03-KL549	22.
		Ball Bearing	0.69 (17)	0.25 (6)	1.1	3SX03-KL552	31.
	2.50 (64)	Nylatron	0.75 (19)	0.31 (8)	1.0	3SX03-KL547	22.
Nylatron		0.75 (19)	1.00 (25)	1.8	3SX03-KL573	31.	
Nylatron		1.5 (38)	0.28 (7)	1.4	3SX03-KL575	31.	
Metal		0.75 (19)	0.31 (8)	2.0	3SX03-KL550	22.	
Ball Bearing		0.69 (17)	0.25 (6)	1.5	3SX03-KL553	31.	
Cast Aluminum	3.00 (76)	Nylatron	0.75 (19)	0.31 (8)	1.3	3SX03-KL548	22.
		Nylatron	0.75 (19)	1.00 (25)	2.3	3SX03-KL574	31.
		Nylatron	1.5 (38)	0.28 (7)	1.8	3SX03-KL576	31.
		Metal	0.75 (19)	0.31 (8)	2.5	3SX03-KL551	22.
		Ball Bearing	0.69 (17)	0.25 (6)	1.8	3SX03-KL554	31.

All dimensions shown in inches and (millimeters). For reference purposes only. Not to be used for design or construction purposes.

①Roller Lever: Length from the operating shaft axis to the roller axis.
All other: Length from the operating shaft axis to the tip.

②Caution—When selecting lever, required return torque should not exceed minimum return torque in operating head.

③Cap Screw accommodates 3/64 inch Allen wrench.

④By re-assembling lever minimum can be reduced another 0.50 (13).

⑤Applies when lever extended to maximum dimension.

⑥See Dimensions page 708.