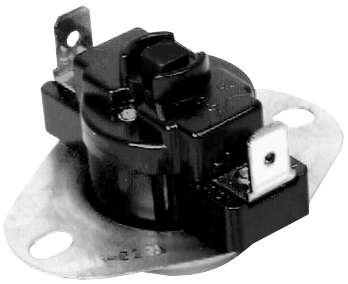


3L01-180



3L02-190



3L03-140

SNAP DISC FAN OR LIMIT CONTROLS

For Regulation of Fan, Blower or High Limit Safety Control

SPECIFICATIONS

ELECTRICAL RATINGS

Electrical Rating (AC) for Model Numbers	Motor Rating (Full Load)		Resistive (Non-Inductive)		Pilot Duty
	120VAC	240VAC	120/240VAC	277VAC	120/240/277VAC
3L01	10.0A	5.0A	25.0A	21.6A	125 VA
3L02	10.0A	5.0A	25.0A	21.6A	125 VA
3L03: 1 & 2 Close on Rise	5.8A	2.9A	—	—	125 VA
3L03: 1 & 3 Open on Rise	10.0A	5.0A	25.0A	21.6A	125 VA

LIMIT CONTROLS

Model Number	Fixed Temperature Settings		Switch Action	Therm-O-Disc	
	Cut-in	Cut-out		Style	Type
3L01-120	110°F (43°C)	120°F (49°C)	Open on Rise	60T11	610000
3L01-130	115°F (46°C)	130°F (54°C)	Open on Rise	60T11	610002
3L01-140	100°F (38°C)	140°F (60°C)	Open on Rise	60T11	610006
3L01-150	110°F (43°C)	150°F (66°C)	Open on Rise	60T11	610009
3L01-165	125°F (52°C)	165°F (74°C)	Open on Rise	60T11	610069
3L01-170	130°F (54°C)	170°F (77°C)	Open on Rise	60T11	610012
3L01-180	140°F (60°C)	180°F (82°C)	Open on Rise	60T11	610013
3L01-190	150°F (66°C)	190°F (88°C)	Open on Rise	60T11	610015
3L01-200	160°F (71°C)	200°F (93°C)	Open on Rise	60T11	610016
3L01-230	190°F (88°C)	230°F (110°C)	Open on Rise	60T11	610021
3L01-250	210°F (99°C)	250°F (121°C)	Open on Rise	60T11	610023
3L01-300	250°F (121°C)	300°F (149°C)	Open on Rise	60T11	610026
3L01-350	310°F (154°C)	350°F (177°C)	Open on Rise	60T11	610068

LIMIT CONTROLS — MANUAL RESET

Model Number	Fixed Temperature Settings		Switch Action	Therm-O-Disc	
	Cut-in	Cut-out		Style	Type
3L02-160	Manual Reset	160°F (71°C)	Open on Rise	60T15	330534
3L02-170		170°F (77°C)	Open on Rise	60T15	330535
3L02-180		180°F (82°C)	Open on Rise	60T15	330536
3L02-190		190°F (88°C)	Open on Rise	60T15	330537
3L02-200		200°F (93°C)	Open on Rise	60T15	330538
🍁 **3L02-250**		250°F (121°C)	Open on Rise	60TX15	611240
🍁 **3L02-300**		300°F (149°C)	Open on Rise	60TX15	611239

SPDT CONTROLS

Model Number	Fixed Temperature Settings				Switch Action	Therm-O-Disc	
	Terminal 1 & 3		Terminal 1 & 2				
	Cut-in	Cut-out	Cut-in	Cut-out		Style	Type
3L03-140	140°F (60°C)	120°F (49°C)	140°F (60°C)	120°F (49°C)	SPDT	60T13	611015
3L03-190	190°F (88°C)	170°F (77°C)	190°F (88°C)	170°F (77°C)	SPDT	60T13	611014

🍁 Indicates Canadian Model Number: call 1-800-305-6953 to order

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

White-Rodgers:

3L01-120 3L03-190 3L02-160 3L01-200 3L01-190 3L01-180 3L02-170 3L02-200 3L01-130 3L02-190 3L01-165
3L01-300 3L01-170 3L01-350 3L01-150 3L01-250 3L02-180 3L03-140 3L01-230 3L01-140