



5D51-35

5D51 SERIES PLENUM MOUNT BIMETAL FAN & LIMIT CONTROLS

For applications with narrow space limitations. Regulates fan or blower operation and acts as high limit safety control.

FEATURES

- Includes summer fan switch for ventilation without changing control settings
- Dial has individual pointers for fan cut-in and cut-out settings
- Removable solid copper jumper between fan and limit switches
- Long terminal screws for wiring - Junctions can be made on terminal block

SPECIFICATIONS

Dimensions4.3"H X 2.9"W X 1.6"D
 UL/CUL File Number MP1228
 CSA Certificate Number..... LR6246-224

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DESCRIPTION	SWITCH ACTION	ELEMENT LENGTH	RANGE	DIFFERENTIAL	MOTOR RATING (FULL LOAD) 120 VAC	MOTOR RATING (FULL LOAD) 240 VAC	VALVES AND RELAYS 24 VAC	MODEL NUMBER	ITEM NUMBER
Fan / Limit	Fan - Close on Rise Limit - Open on Rise	5"	Fan 50 to 265°F (10 to 129°C), Limit 100 to 300°F (38 to 149°C)	Fan Adjustable 15°F minimum Fixed 25°F, Limit Fixed 25°F	Fan-14.0A Limit-10.0A	Fan-7.0A Limit-6.0A	Fan-5.6A Limit-6.0A	5D51-35	05D51 035S1
Fan / Limit	Fan - Close on Rise Limit - Open on Rise	8"	Fan 50 to 265°F (10 to 129°C), Limit 100 to 300°F (38 to 149°C)	Fan Adjustable 15°F minimum Fixed 25°F, Limit Fixed 25°F	Fan-14.0A Limit-10.0A	Fan-7.0A Limit-6.0A	Fan-5.6A Limit-6.0A	5D51-90	05D51 090S1
Fan / Limit	Fan - Close on Rise Limit - Open on Rise	11"	Fan 50 to 265°F (10 to 129°C), Limit 100 to 300°F (38 to 149°C)	Fan Adjustable 15°F minimum Fixed 25°F, Limit Fixed 25°F	Fan-14.0A Limit-10.0A	Fan-7.0A Limit-6.0A	Fan-5.6A Limit-6.0A	5D51-78	05D51 078S1

See White-Rodgers General Information for full electrical ratings.
 Fan switches are rated HT, limit switches are rated HTV.