



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

5D51 SERIES PLENUM MOUNT BIMETAL FAN & LIMIT CONTROL

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.