

FA15

Specialized - Switching Tube electronic tube

MECHANICALVACUUMSWITCH

Single-pole double-throw vacuum switch for high-speed relay switching in high-current DC circuits. Mechanical contacts operate within vacuum for rapid, reliable interruption.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	— / —	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 MechanicalVacuumSwitch

No fixed ratings recorded.

Promoted fields mapped semantically from printed ratings/characteristics headings. Fixed promoted fields are largely inapplicable to this special-purpose device; additional published data is retained in TUBE_SECTION_PARAMETER where text recovery permits.

Single-pole double-throw vacuum switch for high-speed relay switching in high-current DC circuits.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1968 General Electric Co

Published test conditions and operating points. Values on this page are preserved as reported by this source.

1968 GENERAL ELECTRIC CO

Section 1 · Mechanical Vacuum Switch

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Ambient temperaturerange..... -40 to +	100 degC	Ambient temperaturerange..... -40 to +100 centigrade