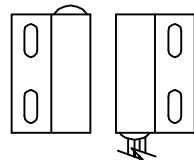


SHOWN WITH THE
B12472 ACTUATOR



SHOWN WITH THE
B12473 ACTUATOR

STANDEX PART NUMBER	SWITCH TYPE AND AMP-TURN SENSITIVITY	MAX. MUST OPERATE DISTANCE	MIN. MUST RELEASE DISTANCE
R12465-1	GR560 10-15	.60	1.37
R12465-2	GR560 15-20	.50	1.12
R12465-3	GR560 20-25	.40	1.00
R12465-4	GR560 25-30	.30	1.00

ACTUATORS ARE SUPPLIED AS A SEPARATE ITEM.
FLYING LEADS ARE AWG 24, 7/32 PVC, UL1430.

UNLESS OTHERWISE SPECIFIED, THE TOLERANCE SHALL BE $\pm .010$.

ALL DIMENSIONS ARE IN INCHES.

ELECTRICAL CHARACTERISTICS

CONTACT TYPE	FORM A SPST-NO
POWER RATING	10 VA MAXIMUM
VDC SWITCHING	100 VOLTS MAXIMUM
VAC SWITCHING	125 VOLTS MAXIMUM
BREAKDOWN VOLTAGE	200 VOLTS MINIMUM
SWITCHING CURRENT	1.0 AMPERES MAXIMUM
INITIAL CONTACT RESISTANCE	150 MILLISECS MAXIMUM
CONTACT CAPACITANCE	0.2 pF
INSULATION RESISTANCE	10^{10} OHMS @100 VDC

OPERATING CHARACTERISTICS

REED SWITCH SENSITIVITY	SEE TABLE
OPERATE TIME, INCLUDING BOUNCE	0.6 MILLISECS TYPICAL
RELEASE TIME	0.1 MILLISECS TYPICAL
VIBRATION 10-2000 HZ	30 G MAXIMUM
RESONANT FREQUENCY	3000 HZ TYPICAL
SHOCK, 11 ms, 1/2 SHINE WAVE	100 G MAXIMUM
OPERATING TEMPERATURE RANGE	-40°C TO +105°C
STORAGE TEMPERATURE RANGE	-50°C TO +105°C

Standex Electronics



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CUSTOMER	CUSTOMER P/N	APPROVAL	DATE	STANDEX PART NO.
STOCK			06/11/02	R12465-STD