

SENITEC

Position Indication Devices

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**Proximity
Switch
PS1201-02**

DATA SHEET

PROXIMITY SWITCH PS1201-02

ELECTRICAL CHARACTERISTICS:

CONTACT ARRANGEMENT	SPDT FORM C
SWITCH RATING	
VOLTAGE	150 VOLTS AC/DC
CURRENT	1 AMP
POWER	25 WATTS
CONTACT RESISTANCE	100 MILLIOHMS
CAPACITANCE	2 PICO FARAD

MECHANICAL CHARACTERISTICS:

CONTACT MATERIAL	RHODIUM
OPERATING TIME	2.0 MILLISECONDS
BOUNCE ON OPERATING	1.0 MILLISECONDS
RELEASE TIME	2.0 MILLISECONDS
BOUNCE ON RELEASE	2.5 MILLISECONDS
OPERATING TEMPERATURE	-40 TO 125 DEGREES C
OPERATING MAGNET	NEODYMIUM
ENCAPSULATION	POLYPROPYLENEGLYCOL EPOXY

