

Expanded Temperature Range Reed Switch

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TRD now offers a single switch for extreme temperatures. Enclosed in our R10 miniature switch housing, the RHT switch can handle lower temperatures (-40° F, -40° C) and higher temperatures (260° F, 125° C). The RHT switch is well suited for northern outdoor climates, indoor freezers, baking ovens, heat treating, or forging environments. It also offers additional protection with IP67 rating (waterproof) construction. For more information refer to TRD Switch (PDF file) or the latest TRD catalog.

Electrical Specifications	
RHT / RHTX	Miniature Reed Switch, Cable Type, Extended Temperature Range (2 Wire Switch)
Contacts	SPST Form A (Normally Open)
Contact Ratings	10 Watts Max.
Input Voltage	120 Volts AC / 110 Volts DC Max.
Maximum Current	500 mA Max.
Actuating Time Average	1.0 millisecond
LED Indicator	Not Available
Temperature Range	-40° C to 125° C (-40° F to 260° F)
Protection Rating	IP67
Cable	Silicone rubber insulation with white outer sheath (3.5mm O.D.)
Wires (2)	24 AWG

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