



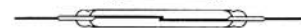


Reed Switch Selection

Dry Switches

General application switches

Switching power rating of 10 watt. Applications are wide including switching signal loads, driving electromechanical relays, etc.

HYR 1532	▶	
HYR 2001	▶	
HYR 2034	▶	
HYR 4001	▶	
HYR 5051	▶	



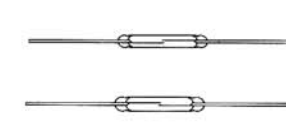
Ultraminiature switches

With glass capsule length of 9.5 to 12mm. These switches use very little space. Applications include miniature reed relays, keyboards, ect.

HYR 1002	▶	
HYR 1003	▶	



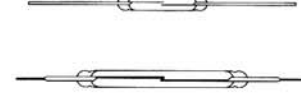
High power switches

Switching power rating between 20 and 70 Watt. May be used for directly switching power line voltages, i.e. 110 VAC or 220 VAC.

HYR 1531 (for 110VAC)	▶	
HYR 2003-1 (for 220VAC)	▶	
HYR 2003-2 (high power)		
HYR 2016 (for more than 220VAC)	▶	

High voltage breakdown switches

Breakdown voltage rated from 1,000 to 2,000 Volt. Reed switches with ratings up to 15 KV are available in larger sizes.

HYR 1559	▶	
HYR 2016	▶	
HYR 5006	▶	
HYR 5007	▶	
HYR 5008	▶	

High insulation resistance switches

With I. R. rated at more than 10E + 13 Ohm.

HYR 2010	▶	
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Low thermal EMF and RF switches

With thermal EMF ratings as low as 5 μ V / deg. C (other switches are approx. 40 μ V / deg. C). These switches are often applied in test equipment. They may also be used in RF applications due to low insertion loss characteristics.

HYR 2011	▶	
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High inrush current switches

May be used for switching incandescent lamp or capacitive loads without external current limiting resistors.

HYR 1506	▶	
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Close differential switches

Feature low magnetic hysteresis between contact closure and opening.

HYR 2031-1	▶	
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From "C" switches

Feature break-before-make, single pole double through (SPDT) contacts.

HYR 1554	▶	
HYR 1555	▶	
HYR 4003	▶	

Mecury Wetted Switches

Use mercury within the glass capsule, and high purity pressurized Hydrogen (H₂). These switches feature no-bounce switching, low and stable contact resistance, high power contact rating, high voltage breakdown and long life.

HYR 9001 (general purpose)	▶	
HYR 9001-1 (High Voltage breakdown)		
HYR 9004-9 (High insulation resistance)		
HYR 9004-1 (general purpose)	▶	
HYR 9005-1 (High operating speed)	▶	
HYR 9005-9 (High insulation resistance)		