

PH12 LINEAR HALL EFFECT PUSHBUTTONS (12MM)

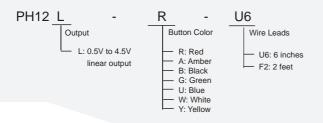
Features

- 0.5 to 4.5 volt outputs
- 10 million cycles
- Hall effect for reliable contactless switching
- IP67 sealing (front and back)
- Low behind-panel depth
- Compact: dia. 12mm case

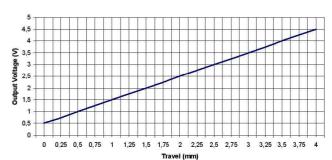
Specifications

Total Travel	4mm (.160")
Temperature	-40~+85°C
EMC Testing	10V per meter extend to radiated fields in freq range of 80Mhz to 1000Mhz 1KHz 80% since wave modulation, IEC/EN61000-4-3
Supply Voltage	4.5 Vcc to 5.5 Vcc
Supply Current	9mA max.
Max. Output Current	1.25mA max.
Mechanical Life	10,000,000 cycles
Degree of Protection	IP67 (Front and back)

Selection Guide:



Linear Output Graph (Vcc=5V@20°C)



Dimensions:

