

BUMP-SWITCH™ SENSING EDGES

Strip Switches in a protective housing, immediate actuation with overtravel.

Part No.			Description
BS-LP60 Black, Yellow, or Red PVC			Actuation Force 4 lb (18 N) Overtravel .040 in (1 mm)
BS-LP61 Black, Yellow, Red, or Orange PVC			Actuation Force 1 lb (4.5 N) Overtravel .200 in (5 mm)
BS-MP62 Black, Yellow, or Red PVC			Actuation Force 4.5 lb (20 N) Overtravel .350 in (9 mm)
BS-HP74T BS-HP74B Black EPDM			Actuation Force 74T: 1.5 lb (6.8 N) 74B: 5.0 lb (22 N) Overtravel 74T: 1.0 in (25 mm) 74B: 0.9 in (22 mm)
BS-HP75T BS-HP75B Black EPDM			Actuation Force 75T: 1.2 lb (5.4 N) 75B: 5.0 lb (22 N) Overtravel 75T: 1.0 in (25 mm) 75B: 0.9 in (22 mm)

Specifications: Voltage and current: 32 Vdc/Vac at 1 amp. max.
Environment: -10 °F to 145 °F (LP60, LP61, MP62)
-30 °F to 170 °F (HP74, HP75)
IP67 protection class
Operating life: 5 million cycles
Standard UL & cUL recognized

Options: Lengths from 3 in to 16 ft
End covers
4-wire fail-safe leads
Flat and Angle Aluminum or
Flat black PVC



How to order: Specify model number, Specify length

Example: Model = **BS-HP75T-R2E**, Length = 125 inches

Housing Type:
LP60, LP61, MP62, HP74, HP75

Switch Placement:
T = top
B = bottom
N = not applicable

End Seal:
N = none
E = end caps (60, 61, 62 only)

Wiring:
2 = 2-wire standard
4 = 4-wire fail-safe

Color:
R = Red, B = black, Y = yellow, O = orange
(check switch type for color options)