BOS 10/15-S

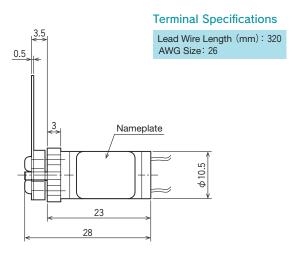
◆ Main Specifications

Heat-Resistant Class		Class E (120 ℃)
Rated Voltage		5 (V DC)
DC Resistance		13 (Ω)
Coil Saturation Temperature Rise $\Delta\theta_{\rm s}$ (at 20 °C)		$\Delta\theta_s = 21.5 \times W (^{\circ}C)$ $K = 21.5 (^{\circ}C/watt)$
Temperature Rise Time Constant $ au$		0.5 (minutes)
Mass		11 (g)
Shutter Dimensions		φ10.2 (mm)
Operating Angle		50 (°)
Life Cycle/Durability		5,000,000 (cycles)
Response Speed	with Applied Voltage 3V DC	_
	with Applied Voltage 5 V DC	13 (msec) or less
	with Applied Voltage 12 V DC	8 (msec) or less



◆ External Dimensions (mm)

Red White R2.6



- In this diagram, the shutter is shown magnetically latched to the counterclockwise side.
 When a positive electrode is connected to the Red lead and a negative to the White, the shaft rotates clockwise; when a negative electrode is connected to the Red lead and a positive to the White, the shaft rotates counter-clockwise.

♦ How to Mount

