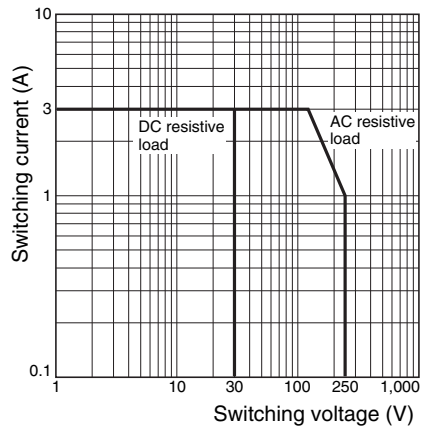


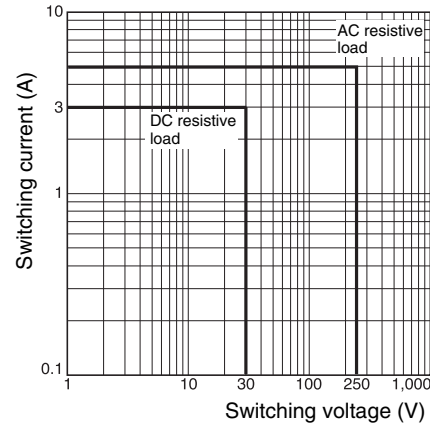
Engineering Data

Maximum Switching Capacity

Standard models

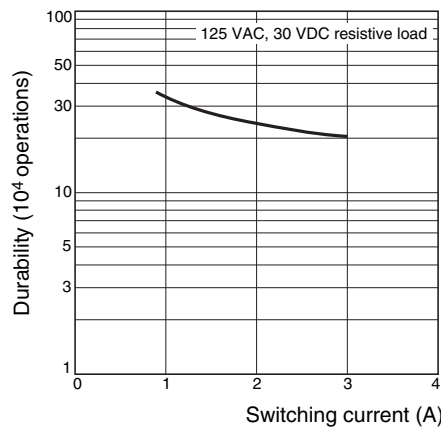


High-capacity models

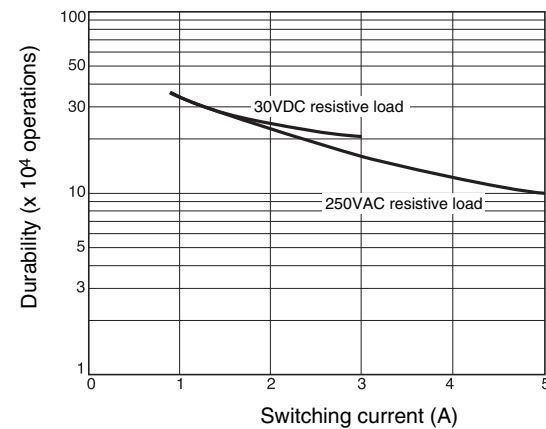


Durability

Standard models

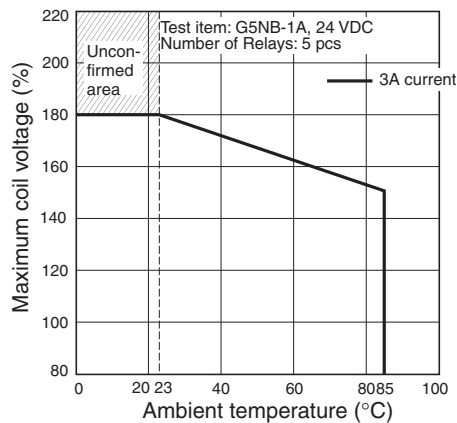


High-capacity models

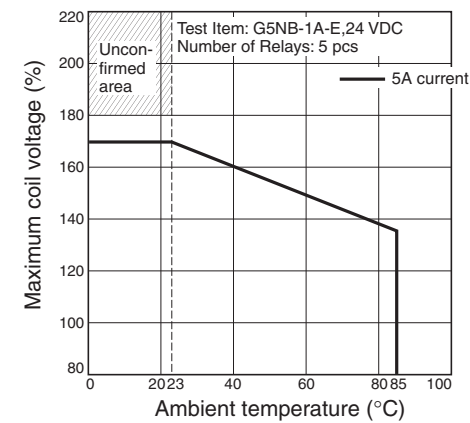


Ambient Temperature vs. Maximum Coil Voltage

Standard models



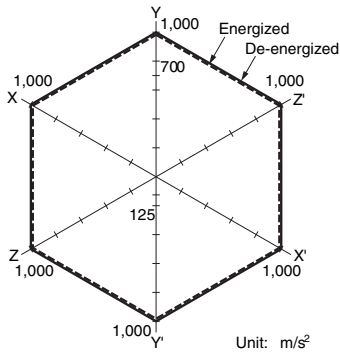
High-capacity models



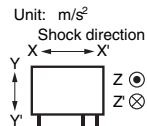
Note: The maximum coil voltage refers to the maximum value in a varying range of operating power voltage, not a continuous voltage.

● Shock malfunction

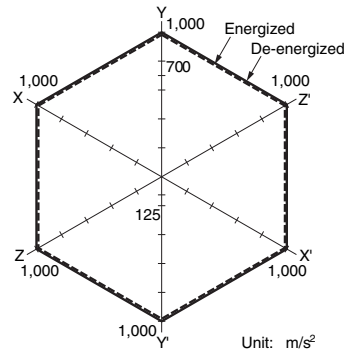
Standard models



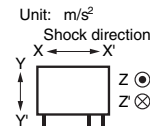
Test Item: G5NB-1A, 24VDC
 Number of Relays: 5 pcs
 Test Method: Shock was applied 3 times in 6 directions along 3 axes and the level at which shock caused malfunction was measured.
 Rating: 100 m/s²



High-capacity models



Test Item: G5NB-1A-E, 24VDC
 Number of Relays: 5 pcs
 Test Method: Shock was applied 3 times in 6 directions along 3 axes and the level at which shock caused malfunction was measured.
 Rating: 100 m/s²

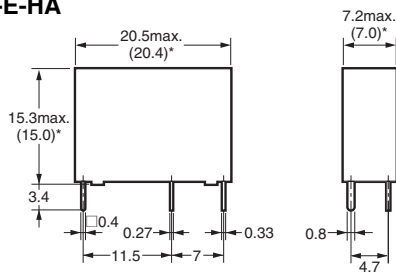
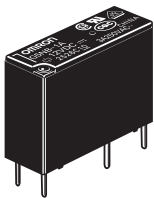


■ Dimensions

(Unit: mm)

G5NB

G5NB-1A(4)(-E), G5NB-1A-E-HA

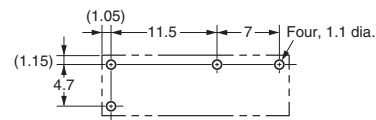


*Average value

PCB Mounting Holes

(Bottom View)

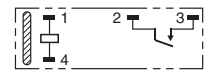
Tolerance: ±0.1 mm



Terminal Arrangement/

Internal Connections

(Bottom View)



(No coil polarity)