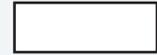
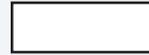
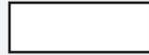
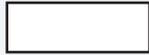


The World's Most Advanced &
Effective Switch Technology

MAGNASPHERE®



MG



MAGNASPHERE
Switch

A = Normally
Opens Contact

B = Normally
Closes Contact

1 = Single Electrode
(Switch Housing used
as second contact)

2 = Two Pin Electrode

Bias Strength +

Switch Series
Designation ++

EXAMPLE MG-A2-3.0-N = MAGNASPHERE switch, N.O. (Normally Open), Two pin electrode, 3.0 Bias Strength, N Series

+ BIAS STRENGTH - Determines actuation distance, shock and vibration sensitivity. Switches are supplied with manufacturer recommended bias'. Bias strength can be modified to "tune" switch for various performance characteristics. Contact factory to discuss custom bias options.

++ SWITCH SERIES DESIGNATION - All MAGNASPHERE switch types share the same robust welded construction, hermetically sealed intrinsically safe dry contacts and utilize unique spherical magnet contacts. MAGNASPHERE switches can also be used as stand-alone Ferrous Proximity sensors (i.e., It does not need a magnet actuator. It will sense the presence or absence of a ferrous metal target). See attached specification sheets for operational characteristics of each series.