

Newsletter November 2024

rMARS and xrMARS Sensors Precision and versatility for engineers

The **rMARS** and **xrMARS** sensors are advanced absolute magnetic sensor. They are specially designed for use in both rotary and linear applications.

Their adaptability makes them optimal for diverse industrial environments, supporting **seamless integration** with rings and segments across a wide range of diameters.

rMARS & xrMARS



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Engineered with a \[\! dYfZcfa UbWzWbUMYgg'gYbg]b[WfW]h these sensors deliver precise position and velocity feedback, which is critical for modern motion control systems.

Their innovative design combines robust sensing technology and superior signal generation, while large mounting tolerances ensure ghfUj[\hZcfk UfX'UbX'ZYI]V'Y']bgtU`U]cb.

Built to withstand ambitious industrial conditions, these sensors are \[\mfYg]ghUbhrc`Ybj]fcb a YbHU`WU`Yb[Yg, remaining unaffected by dust, liquids, or harsh operating settings.

5b`]bHY[fUH'X'X]U[bcgh]W@98 provides instant visual feedback on alignment and operation, simplifying setup and maintenance.

Whether you're driving precise position control in robotics or optimizing motion control in linear applications, the rMARS and xrMARS sensors are the reliable solutions you need for accurate, resilient performance.