



*Wireless
Connectivity*

OKC Products, Inc. announces the AeroMate™ wireless switch sensor that provides remote connectivity to plunger arrival sensors, pressure switch gages, level switches and temperature switches. The AeroMate™ Tx4 transmitter transfers actual switch states to the AeroMate™ Rx4 receiver and provides clean, ideal switch outputs to well head controllers and automation equipment.

*1 to 4
Switches*

The AeroMate™ unit handles up to four common ground remote switch inputs making it an ideal choice for combining high/low pressure switch gage and plunger arrival sensing in a single unit. The AeroMate™ receiver outputs may be used in a single ended, common ground mode or isolated, open collector mode to control relays and solenoid valves. AeroMate™ receiver outputs can switch up to 30 volts dc at 2 amperes of current and eliminate the typical switch problems caused by contact oxidation and corrosion.

*Intrinsically
Safe*

Intrinsically safe for use in Class 1 Group C and D hazardous locations, the AeroMate™ eliminates the need for costly IS barriers to bring remote switch cables into or out of hazardous locations or zones. Replacing on-site cables, the AeroMate™ provides the added benefit of eliminating trenching, conduit and cable related costs.

*Eliminates
Cable Costs*

*Sharing
Extended
Range*

The AeroMate™ transmitter/receiver configuration allows flexibility in meeting the needs of a diverse range of applications. A single AeroMate™ Tx4 transmitter can communicate with multiple AeroMate™ Rx4 receivers, sharing switch sensors with on-site controllers and automation equipment. Individual unit addressing and long-range also add to the AeroMate™'s capability of meeting complex switch sensing and control

*Long-Term
Reliability*

A nema 4x enclosure, conformal coating and gold plated connector contacts give the AeroMate™ a high level of corrosion resistance to withstand the rigors of the oil field environment. Combined with the patented SunSmart® technology power system for long-term operational reliability and low cost, the AeroMate™ has all the right stuff to make life in the oil patch a lot easier.

Low Cost

“Unleashing the power of technology.”

AeroMate and SunSmart are trademarks of OKC Products, Inc.

AeroMate™ Product Announcement