



HAZARDOUS LOCATIONS

EXPLOSION PROOF GAS MONITOR / TRANSMITTER 6526 SERIES

DESCRIPTION

The RKI Instruments 6526 Series explosion proof gas monitor/transmitter provides comprehensive monitoring of flammable, toxic, and oxygen gas hazards in potentially explosive atmospheres.

NEW!

FEATURES

- Fully configurable via magnetic switches
- 4-20 mA output
- Built in Alarm (2) and Fault (1) relays
- MODBUS communications
- 3/4" NPT cable/conduit entry
- Class I, Division 1 Groups B, C, and D



6526 SERIES



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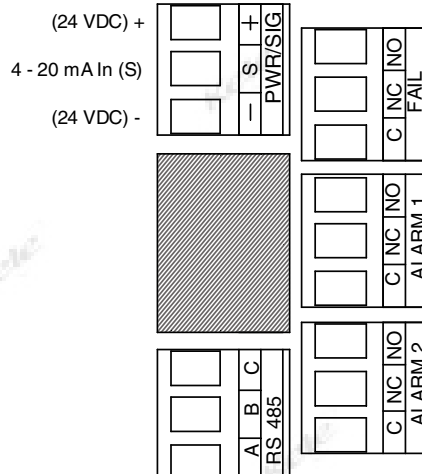
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SPECIFICATIONS

Supply Voltage	19 to 30 VDC @ 150 mA
Output Signal	4-20 mA @ 500Ω
Accuracy	±0.5% of reading
Operating Temperature	-4° to 122°F (-20° to 50°C)
Operating Humidity	5-95% non-condensing
Conduit Connection	3/4" NPT
ENclosure Rating	NEMA 4X
Communication	RS485, MODBUS RTU
Relays	3 x 5A @ 250VAC (2) Alarm, (1) Fault
Wiring Termination	Terminals
Display	Alphanumeric with Backlit
LED	Alarm 1 (amber), Fault (red)
Weight	4.5 lb (2 Kg)
Approvals	
H2, Methane, CO2, Propane	UL File #E18003, #E25828
CO, O2, H2S	CSA
Warranty	1 year

WIRING

RKI Controller Terminals



ORDERING INFORMATION

MODEL	DESCRIPTION
652640RK	Explosion Proof Gas Transmitter Propane 4-20 mA output with Modbus
652649RKCH4	Explosion Proof Gas Transmitter Methane 4-20 mA output with Modbus
652630RK02	Explosion Proof Gas Transmitter CO2 4-20 mA output with Modbus
652641RK	Explosion Proof Gas Transmitter H2 4-20 mA output with Modbus
652613RK05	Explosion Proof Gas Transmitter O2 4-20 mA output with Modbus
652616RK05	Explosion Proof Gas Transmitter CO 4-20 mA output with Modbus
652615RK05	Explosion Proof Gas Transmitter H2S 4-20 mA output with Modbus

RELATED PRODUCTS

DCPA-1.2	Power supply, 120 VAC In to 24 VAC/24 VDC Out
DCP-1.5-W	Power supply, 24 VAC IN to 24 VDC OUT

NEW!