

# Fixed Systems Controllers

## Beacon 410A Four Channel Wall Mount Controller

**ORDERING INFORMATION:** When ordering a Beacon 410A system, please specify the following components:

- 1) Controller - Be sure to order correct -01, -02, or -03 version if intended to be used with a standby battery or if a strobe light is needed.
- 2) Detector Assemblies (up to 4)
- 3) Battery back-up assembly if Beacon 410A with battery charger is ordered  
49-8104RK 12 AH battery assembly



### Note

The Beacon 410A can accept direct connect sensors for LEL combustibles (catalytic or IR sensor), Oxygen, Hydrogen Sulfide, Carbon Monoxide, and Carbon Dioxide as well as a few other gases (see Direct Connect Sensor section for a complete listing on page 129). The Beacon 410A can also accept any 4-20 mA transmitter.

## Controller Selection

Part#	Description	Suggested Retail
72-2104A	Beacon 410A, four channel controller (no sensor) .....	2,095.00
72-2104A-01	Beacon 410A, four channel controller with battery charger (no sensors or back-up battery) .....	2,140.00
72-2104A-13R	Beacon 410A, four channel controller with large red strobe light (no sensor) .....	2,395.00
72-2104A-14R	Beacon 410A, four channel controller with terminals for battery charger, large red strobe light (no sensors or back-up battery) .....	2,420.00

## Detector Assemblies Selection

### Refer to detector assembly sections for complete listing

Direct Connect	Sensors with or without junction boxes, that connect directly to a controller (no transmitter) .....	page 129
S2 Series	Sensor / transmitter with explosion proof and non explosion proof junction box (no display) .....	page 133
M2A Series	Stand alone sensor / transmitter with explosion proof junction box and digital display .....	page 136
M-Series	Low cost sensor / transmitter (not explosion proof) .....	page 147
35-3001	Sample draw detector assembly in NEMA 4X enclosure .....	page 148
35-3010	Sample draw, multi-sensor detector assembly in NEMA 4X enclosure .....	page 148
GD-70D	Electrochemical sample draw detector assembly with digital display for toxic gases .....	page 140
GD-K88Ai	Electrochemical diffusion detector assembly for toxic gases .....	page 143

### Refer to Legacy Products section for the following detector assemblies

S-Series	Sensor / transmitter with explosion proof junction box (no display) (old style) .....	page 158
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## Battery Back-up Assembly Selection

Part#	Description	Suggested Retail
49-8104RK	Standby battery assembly, 24 VDC, 12 AMP hours, for Beacon 110, Beacon 200, Beacon 410A, & Beacon 800 .....	450.00

### Replacement Parts & Accessories

For a complete listing of replacement parts and accessories see page 163.

### Notes

- Fixed system pricing is for equipment only and does not include factory start-up or training. Please contact RKI for quotation if factory start-up or training is needed.
- Please contact RKI if you would like assistance with pricing or configuring a system quotation.
- A calibration test kit is a strongly recommended accessory for all fixed systems.
- Legacy products are still available.