

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.