

Fixed Systems Controllers

Beacon 3200 Thirty Two Channel Wall Mount Controller

ORDERING INFORMATION: When ordering a Beacon 3200 system please specify the following components:

- 1) Controller
- 2) Sensor module/s (up to 4 channels per sensor module card)
- 3) Relay module/s (up to 8 relays per relay module card)
- 4) Detector Assemblies (max of 32)
- 5) Battery back-up assembly if required

Note

Maximum of 8 module cards per controller for any combination of sensor or relay modules.



Controller Component Selection

<u>Part#</u>	<u>Description</u>	<u>Suggested Retail</u>
72-2132	Beacon 3200 controller base unit, sensor & relay module cards sold separately	5,465.00
72-2132-02R	Beacon 3200 Controller with Federal Signal Streamline red strobe.....	5,870.00
72-2132-03R	Beacon 3200 Controller with Ingram red strobe	5,720.00

Sensor Module and Relay Module Selections

<u>Part#</u>	<u>Description</u>	<u>Suggested Retail</u>
57-0168-01	Sensor module PC board assembly for Beacon 3200, accepts 4 channels per sensor module (Not needed for Modbus detector inputs)	525.00
57-0169-01	Relay module PC board assembly for Beacon 3200, provides 8 programmable relays per relay module ...	295.00

Detector Assemblies Selections

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 178
S2 Series	Sensor / transmitter with explosion proof or non explosion proof junction box (no display)	page 184
M2A-XL Series	Stand alone explosion proof transmitter, CAT/IR/EC sensors,digital display, CSA	page 189
T2A Series	2-Wire explosion proof transmitter, EC sensors, display	page 195
T3A Series	3-Wire explosion proof transmitter, CAT/IR/EC/PID sensors, display	page 198
VOC Pro	PID explosion proof transmitter, four PID sensor options, display	page 201
Air Alert	Stand-alone, non explosion proof transmitter, 3-color alarm LEDs and buzzer, or with relays	page 203
SD-1	Explosion proof transmitter, CAT/EC/IR/MOS/Galvanic sensors, display, HART & SIL2 options	page 208
M-Series	Low cost sensor / transmitter for H2S or CO, non explosion proof	page 239
35-3001	Sample draw detector assembly in NEMA 4X enclosure	page 240
35-3010	Sample draw, multi-sensor detector assembly in NEMA 4X enclosure	page 242
GD-70D	Sample draw transmitter, EC/MOS/CAT smart sensors, common components, display.....	page 215
GD-K88Ai	Diffusion transmitter with EC sensors, long sensor life, non explosion proof, display	page 219
MPS Sensor	MPS LEL Variable Combustible Gas Sensor (Molecular Property Spectrometer)	page 194

Modbus Consolidator

<u>Part#</u>	<u>Description</u>	<u>Suggested Retail</u>
82-5301	Modbus Consolidator and Controller (Requires RKI remote programming service at \$140 per hour) ...	10,860.00

Battery Back-up Assembly Selection

<u>Part#</u>	<u>Description</u>	<u>Suggested Retail</u>
49-8104RK	Standby battery assembly, 24 VDC, 12 AMP hours, for Beacon 110, Beacon 200, Beacon 410A, Beacon 800, & Beacon 3200	520.00

Replacement Parts & Accessories

For a complete listing of replacement parts and accessories see page 264.

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.