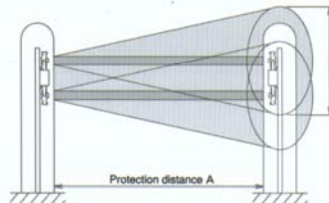


PB-50HF/KH, 100HF/KH & 200HF/KH for Beam Tower Enclosures

New!



Model	A	B
PB-50HF-KH	Up to 50m	1.2m (A=50m)
PB-100HF-KH	Up to 100m	2.4m (A=100m)
PB-200HF-KH	Up to 200m	5.0m (A=200m)



FEATURES

- Programmed Auto-Gain Control Circuit
- 4 selectable transmission frequencies
- Double Modulated Beam
- Environmental monitoring circuit
- Resistant to direct and reflected sunlight up to 50,000 lux
- Designed for use within our Tower Enclosures
- Built specifically to withstand harsh Environments

Model Type	Photoelectric Beam Sensor
Detection System	Active Infrared Beam (Intelligent quad beam)
Alarm Output	Dry contact relay output: 1c Reset time: Detection time + delay time (approx. 1.5 sec.), 30V (AC/DC) 1A Max
Supply Voltage	12V to 30V DC (non-polarity)
Current Consumption	60mA to 85mA
Ambient Temperature	-31°F to 151°F / -35°C to +66°C
Installation	Tower mount only
Optional	n/a
Size (WxHxD)	3.46" x 13.78" x 2.36" / 88mm x 350mm x 60mm
Weight	Transmitter: 10.6oz / 300g Receiver: 14.1oz / 400g



RELIABILITY IS THE 'QUAY'

We're delivering the first Quad Beam Detector of its kind, specifically designed to withstand the harsh marine environment. Available to cover distances up to 200m, the PB-IN-HF/KH series feature a unique Double Modulated Beam signal making them extremely resistant to both direct and reflected sunlight up to 50,000 lux. Combined with our programmed AGC circuit the KH series provide fantastic reliability, ensuring maximum protection in all weather conditions.

