

PRS 90

Wireless Indicating System



The PRS 90 is a wireless indicating system for mobile cranes. The systems flexible design allows for the monitoring single or multiple sensor inputs. The sensor inputs are displayed on a large color graphic display which is capable of displaying up to seven sensors at one time. PRS 90 utilizes Frequency Hopping Spread Spectrum Technology (FHSS) which transmits on one of 25 different channels to ensure accurate and consistent reception of data. FHSS also provides additional protection against interference common to construction job sites.



Characteristics

- Provides the operator with precisely the information needed to operate safely and efficiently
- Displays a combination of load, boom angle, windspeed and anti-two block.
- Operator defined limits with audible and visual warning and relay output for function lock-out
- VGA color display with camera option to monitor hoist spooling and load positioning
- Ideal for any size mobile telescopic or conventional crane
- Installs quickly and easily in the field
- FHSS - Frequency Hopping Spread Spectrum technology for reliable and secure data
- Operating range up to 1000 with sensor accuracy +/- 1 %.



PRS90 sensor options

System Specifications

Input Voltage	10 v to 30 v
Reverse Polarity Protection	
Operating Temperature	-20° C a 85° C
Protection	IP65
Frequency	2.4 Ghz FHSS
Range for sensors	to 1000 ft
Battery Type	4-C Type Std or Lithium
Battery Life:	Lithium up to 14 months



About us

Skyazúl is an industry leader in the sales and service of information and control systems for construction equipment. Skyazúl specializes in providing system design, logistics and project management for a comprehensive equipment solution

Other Products Available from SkyAzúl



HDR330 Hoist Drum Rotation Indicator
Indicates speed and direction of the hoist



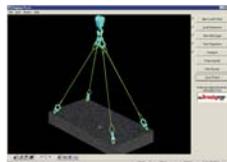
Sigalarm



Protect equipment and personnel when working close to energized power lines

Rigging Pro

Software to create professional and accurate rigging plans.



Hirschmann maestro



Upgrade existing PAT/Hirschmann LMI's to the latest technology



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