FSE 736 radiobus®

High-performing radio technology with the modular radiobus® system!

Top features:

Easy customization!
Feedback!
Numerous interfaces!
radiomatic® AFM!
focus C / D / T!
... and much more!

Quality in Control.

www.hbc-usa.com
**Highlights:**

**Easy customization**
The modular radiobus® system offers easy customization of the receiver as well as quick service analysis through HBC's flexcard technology.

**Feedback (optional)**
With the feedback functionality, a wide range of crane / machine data, warnings, and error messages can be sent to the transmitter and be displayed by LCD / LED.

**Numerous interfaces**
The FSE 736 radiobus® is available with numerous analog and serial interfaces, such as CAN-Bus, Profibus-DP, RS232/485 and DeviceNet, making this receiver extremely versatile.

**radiomatic® AFM (optional)**
The completely automated frequency management radiomatic® AFM ensures radio control without frequency conflicts in areas with many radio users.

**focus C / D / T (optional)**
In specific working situations, the focus modules ensure an optimum data transmission – for example over long distances in factory halls or in tandem operation.

**Connections:**
Harting plug (Han 32 or Han 50).

**Applications:**
Diverse cranes and machinery with large function ranges and AC power supply.

**Further details:**
- Up to 4 module cards, up to 36 black / white commands available, depending on the configuration.
- Up to 10 analog commands (maximum number of additional black / white commands depending on the configuration).
- Electronic error detection, electronic short circuit protection.
- Power supply: 42 – 115 V AC, 100 – 240 V AC.
- Robust plastic housing, protection class IP 65.
- Dimensions: 270 x 160 x 115 mm (10.7 x 6.3 x 4.5”).
- Weight: approx. 3.5 kg (7.7 lbs.).
- radiomatic® AFS = Automatic Frequency Selection (standard for construction cranes; optional for other systems).
- Further options: DECT, radiomatic® infrakey, catch-release, tandem operation.

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