

FSE 737 radiobus®



Maximum performance for large mobile applications!

Top features:

Easy customization!

Numerous interfaces!

Additional safety!

Feedback!

focus D / T!

... and much more!

**DECT
option**



Quality in Control.



FSE 737 radiobus®



Highlights:

Easy customization

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

Numerous interfaces

The FSE 737 radiobus® is available with numerous analog and serial interfaces, such as CAN-Bus, Profibus-DP, RS232/485 and DeviceNet, making this receiver extremely versatile.

Additional safety

The FSE 737 radiobus® additionally offers a comprehensive safety package with electronic short circuit protection, electronic error detection and ramp function.

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.

focus D / T (optional)

In specific working situations, the focus modules ensure an optimum data transmission – for example over long distances in factory halls.

Applications:

Diverse cranes and machinery with large function ranges and DC power supply.



FSE 737 radiobus®.

Connections:

Harting plug (Han 32 or Han 50).

Further details:

- Up to 5 module cards, up to 50 black / white commands available, depending on the configuration.
- Up to 10 analog commands (maximum number of additional black / white commands depending on the configuration).
- E-STOP: PL d, category 3 according to EN ISO 13849-1:2008.
- Dither signal for exceptionally precise control.
- Power supply: 10 – 30 V DC.
- 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 mobile hydraulic applications; optional for other systems).
- Further options: DECT, radiomatic® AFM (Automatic Frequency Management), cable control.