

FSE 777 radiobus®



The high-end radio receiver for mobile applications!

**DECT
option**

Top features:

Easy customization!

Numerous interfaces!

focus D / T!

radiomatic® AFM!

Feedback!

... and much more!



Quality in Control.



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



focus 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.



radiomatic® AFM (optional)

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



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.



Connections:

Harting plug (Han 32, Han 50 or 2 x Han 32).



Applications:

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



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Further details:

- Up to 14 module cards, up to 122 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.
- Programmable ramp function.
- Dither signal for exceptionally precise control.
- Electronic error detection, electronic short circuit protection.
- Power supply: 10 – 30 V DC.
- Robust plastic housing, protection class IP 65.
- Dimensions: 360 x 260 x 115 mm (14.2 x 10.2 x 4.5").
- Weight: approx. 6.9 kg (15.2 lbs.).
- radiomatic® AFS = Automatic Frequency Management (standard for mobile hydraulic applications; optional for other systems).
- Further options: DECT, cable control.

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