

FSE 727 radiobus®



The compact radiobus® receiver for mobile applications

Top features:

Easy customization

Numerous interfaces

Additional safety

Feedback

focus D / T

... and much more



Quality in Control.



FSE 727 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 receiver is available with numerous analog and serial interfaces, e.g. CAN-Bus, Profibus-DP, RS232/485, DeviceNet and Profinet, making this product extremely versatile.



Additional safety

The FSE 727 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 if there are interfering objects in the transmission path.

Applications:

Diverse cranes and machinery with DC power supply.



FSE 727 radiobus®.

Connections:



Harting plug (Han 32).



Cable glands.

Further details:

- Up to 2 module cards, up to 26 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.
- Teachable and reversible speed presets.
- Dither signal for exceptionally precise control.
- Power supply: 10 – 30 V DC.
- Robust plastic housing, protection class IP 65.
- Dimensions: 165 x 165 x 115 mm (6.5 x 6.5 x 4.5").
- Weight: approx. 2.6 kg (5.7 lbs.).
- radiomatic® AFS = Automatic Frequency Selection (standard for mobile hydraulic applications; optional in connection with patrol D, keynote, and vector pro).
- Further options: 2.4 GHz technology, DECT, radiomatic® AFM (Automatic Frequency Selection), cable control, HBC data logger.