

FSE 727 radiobus®



The compact radiobus® receiver for mobile applications!

Top features:

Easy customization!

Numerous interfaces!

Additional safety!

Feedback!

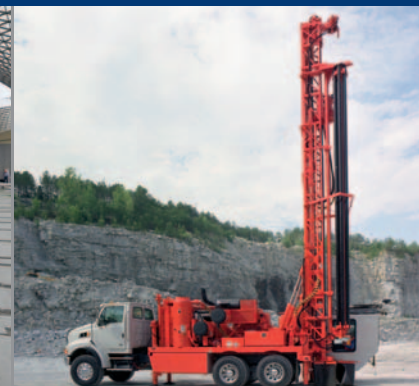
focus D / T!

... and much more!

**DECT
option**



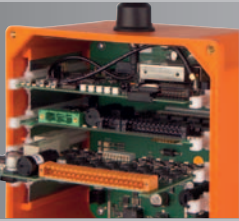
Quality in Control.



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 FSE 727 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 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 over long distances in factory halls.

Connections:



Harting plug (Han 32).



Cable glands.

Applications:

Diverse cranes and machinery with DC power supply.



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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.
- 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 for other systems).
- Further options: DECT, radiomatic® AFM (Automatic Frequency Management), cable control.