FSE 777 radiobus®

The high-end radio receiver for mobile applications!

Top features:

- Easy customization!
- Numerous interfaces!
- focus D / T!
- radiomatic® AFM!
- Feedback!
- … 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.

**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.

**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).
- 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.