FSE 776 radiobus®

Unlimited possibilities!

Top features:

Easy customization!
Feedback!
Numerous interfaces!
radiomatic® AFM!
focus C / D / T!
... and much more!

Quality in Control.

www.hbc-usa.com
**Highlights:**

**Easy customization**
The modular radiobus\textsuperscript{®} system offers easy customization of the receiver as well as quick service analysis through HBC’s flexcard technology.

**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.

**Numerous interfaces**
The FSE 776 radiobus\textsuperscript{®} is available with numerous analog and serial interfaces, such as CAN-Bus, Profinet-DP, RS232/485, and DeviceNet, making this receiver extremely versatile.

**radiomatic\textsuperscript{®} AFM (optional)**
The completely automated frequency management radiomatic\textsuperscript{®} AFM ensures radio control without frequency conflicts in areas with many radio users.

**focus C / 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.

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

**Applications:**
Diverse cranes and machinery with especially large function ranges.

**Further details:**
- Up to 13 module cards, up to 108 black / white commands available, depending on the configuration.
- Up to 10 analog commands (maximum number of additional black / white commands depending on the configuration).
- Electronic error detection, electronic short circuit protection.
- Power supply: 42 – 115 V AC, 100 – 240 V AC.
- Robust aluminum housing, protection class IP 65.
- Dimensions: 360 x 260 x 115 mm (14.2 x 10.2 x 4.5\textquotedbl{}).
- Weight: approx. 6.9 kg (15.2 lbs.).
- radiomatic\textsuperscript{®} AFS = Automatic Frequency Selection for construction crane versions (optional for other systems).
- Further options: DECT, radiomatic\textsuperscript{®} infrakey, tandem operation, catch-release.