

FSE 776 radiobus®



Unlimited possibilities

Top features:

Easy customization

Feedback

Numerous interfaces

radiomatic® AFM

focus C / D / T

... 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.



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 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.



radiomatic® AFM (optional)

The completely automated frequency management radiomatic® 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
(2 x Han 32, Han 50 or Han 64).



Applications:

Diverse cranes and machinery with especially large function ranges.



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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).
- E-STOP: PL d, category 3 according to EN ISO 13849-1:2008.
- 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").
- Weight: approx. 6.9 kg (15.2 lbs.).
- radiomatic® AFS = Automatic Frequency Selection for construction crane versions (optional for other systems).
- Further options: 2.4 GHz technology, DECT, radiomatic® infrakey, tandem operation, catch-release, HBC data logger.