FSE 776 radiobus®

Unlimited possibilities

Top features:

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

Quality in Control.

HBC radiomatic

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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.

Applications:

Diverse cranes and machinery with especially large function ranges.

FSE 776 radiobus®.

Connections:

Harting plug
(2 x Han 32, Han 50 or Han 64).

Further details:

- Up to 13 module cards, up to 108 commands (on / off) available, depending on the configuration.
- Up to 10 analog commands (maximum number of additional on / off commands depending on the configuration).
- E-STOP: PL d, category 3 according to EN ISO 13849-1:2015.
- 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® infra-key, tandem operation, catch-release, HBC data logger.

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