



FSE 510

The versatile radio receiver with CAN interface.

Top features:

CANopen Safety

Frequency management

Feedback

radiomatic® infrakey

... and much more



Quality in Control.



FSE 510



Highlights:



CANopen Safety

The FSE 510 is equipped with a CANopen Safety interface, allowing for a great variety of applications in which this compact radio receiver can be used.



Frequency management (optional)

A fully automated frequency management via 2.4 GHz technology or DECT ensures interruption-free radio operation without frequency conflicts.



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 viewed on the display.



Catch-release

With this function, an operator with a better view on the load can take over the crane from another operator or share a crane with coworkers. This ensures safety and efficiency.



radiomatic® infrakey (optional)

With this option, an infrared connection between the transmitter and the receiver is necessary to power on the system. This protects the operator from unintended crane / machine movements.

Connections:



Harting plug (Han 16).



Cable glands.

Applications:

Diverse cranes, lift equipment and machinery with CAN interface.



FSE 510.

Further details:

- CANopen Safety interface.
- 8 additional black / white outputs.
- E-STOP: PL d, category 3 according to EN ISO 13849-1:2008.
- Power supply: 42 – 240 V AC (worldwide capabilities), 10 – 30 V DC.
- Robust plastic housing, protection class IP 65.
- Dimensions: 165 x 165 x 70 mm (6.5 x 6.5 x 2.8").
- Weight: approx. 1 kg (approx. 2.2 lbs.).
- Convenient snap-in mounting device.
- radiomatic® AFS (standard for mobile hydraulic applications; optional for other systems).
- Further options: catch-release, use in Multi-Receiver-Concepts (MRC), cable control, internal antenna, HBC data logger.