FSE 510

The versatile radio receiver with CAN interface!

Top features:
- CANopen Safety!
- DECT!
- Feedback!
- Tandem operation!
- radiomatic® infrakey!

... and much more!
**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.

**DECT (optional)**
This completely automated technology ensures radio control without frequency conflicts. Manual frequency switches are no longer necessary.

**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.

**Tandem operation**
With the tandem operation of two or more cranes, long and bulky goods can be transported safely.

**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.

**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, internal antenna, use in Multi-Receiver-Concepts (MRC), cable control.

* Other specifications for systems with a cubix transmitter.