FSE 511

Compact design for applications with DC power supply!

Top features:
- Feedback!
- radiomatic® AFS!
- radiomatic® infrakey!
- Tandem operation!
- ... and much more!

DECT option

Quality in Control.

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**Highlights:**

**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.

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

**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.

**Tandem operation (optional)**
With the tandem operation of two or more cranes, even long or bulky loads can be transported safely.

**Multi-Receiver-Concept MRC (optional)**
By simultaneously using several receivers on one crane, trailing cables can be reduced to a minimum. This saves time and money!

**Applications:**

Diverse cranes, hoist equipment and machinery with DC power supply.

**Connections:**

- Harting plug.
- Cable glands.

**Further details:**

- 12 relay outputs / 8 additional digital outputs / control of up to 4 proportional functions (2 x PWM, 2 x 0 – 20 mA / 0 – 10 V).
- E-STOP: PL d, category 3 according to EN ISO 13849-1:2008.*
- Power supply: 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 versions; optional for other systems).
- Further options: catch-release, internal antenna.

* Other specifications for systems with a cubix transmitter.