



FSE 516

The renowned bestseller in HBC quality.

Top features:

CANopen interface

Feedback

radiomatic® infrakey

Frequency management

Tandem operation

... and much more



Quality in Control.



FSE 516



Highlights:



CANopen interface

The FSE 516 is equipped with a CANopen interface, allowing for a great variety of applications in which this compact radio receiver can be used.

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.

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.

Frequency management (optional)

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

Tandem operation (optional)

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

Connections:



Harting plug (Han 32).



Cable glands.

Applications:

Diverse cranes, lift equipment and machinery.



Version with aluminum housing.

Further details:

- 16 black / white commands + E-STOP + infrared relay / control of 1 analog function (e.g. analog crane travel).
- E-STOP: PL d, category 3 according to EN ISO 13849-1:2008.*
- Power supply: 24 – 48 V AC, 42 – 240 V AC (worldwide capabilities).
- Robust plastic or aluminum housing, protection class IP 65.
- Dimensions: 269 x 202 x 60 mm (10.5 x 8 x 2.4") with plastic housing, 270 x 160 x 115 mm (10.7 x 6.3 x 4.5") with aluminum housing.
- Weight: approx. 1.5 kg (3.3 lbs.) with plastic housing; approx. 3.5 kg (7.7 lbs.) with aluminum housing.
- Further options: catch-release, radiomatic® AFS (Automatic Frequency Selection), use in Multi-Receiver-Concepts (MRC), HBC data logger.