# **FSE 507**



# Rugged radio technology for up to 6 analog drives

# Top features:

Robust design

Maximum precision

6 digital outputs

Frequency management

Compact dimensions

... and much more



## Quality in Control.











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# **FSE 507**



### Highlights:



### **Robust design**

The rugged electrical and mechanical design of the receiver resists even the hardest conditions in everyday use and guarantees a long lifetime.



### **Maximum precision**

6 PWM outputs in best HBC quality enable the precise and sensitive control of up to 6 analog functions.



### 6 black / white control commands

The receiver has 6 additional digital outputs for the comfortable control of further functions, for example Gas + / - Or Motor Start / Stop.



### **Frequency management**

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



### **Compact dimensions**

With its compact dimensions, the FSE 507 can be easily installed even when space is limited.

### Applications:

Hydraulic applications with up to 6 analog functions.



**FSE 507.** 

### Connection:



Metrical cable glands.



Multi-hole seal.

- Metrical cable glands.
- Multi-hole seal (optional).
- Han 25D (optional).

### Details at a glance:

- 6 PWM outputs.
- 6 digital outputs.
- 2 opto-coupler inputs, e.g. for the low-speed function or the operation in a work cage.
- 1 digital output for a pilot valve.
- E-STOP: PL d, category 3 according to EN ISO 13849-1:2008.
- Robust plastic housing, protection class IP 65.
- Dimensions: 165 x 165 x 70 mm (6.5 x 6.5 x 2.8").
- Power supply: 10 − 30 V DC.
- Options: DECT, catch-release, tandem operation, snap-in mounting device, cable control.

