

FSE 524

The proven standard
for industrial applications!



FSE 524 – reliable and high-performing!

HBC-radiomatic's receiver FSE 524 is the perfect choice for the wireless control of various industrial cranes and machinery. This high-quality product scores big by its outstanding reliability and its comprehensive equipment! For instance, FSE 524 offers a CAN-Bus interface as well as feedback capability.

FSE 524 enables the control of 1 proportional crane function such as an analog long travel. In addition, the receiver is available with numerous valuable options like radiomatic® AFS. This intelligent technology provides interference-free radio operation in areas of a high radio density, such as large factory buildings with many radio-controlled cranes, thereby saving time and money.

Details at a glance:

- 24 commands black / white + emergency-stop + infrared relay.
- Control of 1 analog function possible (e. g. analog long travel).
- Feedback capability.
- CAN-Bus interface.
- Emergency-stop: category 3 according to EN 954-1.
- Frequency ranges: 334 – 338 MHz, 400 – 475 MHz, 865 – 870 MHz, 902 – 928 MHz (country-specific frequencies available on request).
- Robust housing of protection class IP 65, made from plastic (standard) or aluminum (option).
- Dimensions: 270 x 160 x 115 mm (10.6 x 6.3 x 4.5“).
- Maximum weight: 3.5 kg (approx. 7.7 lbs.).
- Connection: Han 32 or cable glands.
- Power supply: 42 – 240 V AC (worldwide capabilities), 15 – 30 V DC.
- Options: tandem operation, catch-release, radiomatic® AFS (Automatic Frequency Selection), radiomatic® infrakey.



FSE 524.



Reliable radio technology “made by HBC”.

Recommended transmitters:



micron 4.



micron 5.



micron 6.



eco.



technos.



spectrum 1.



spectrum A.



spectrum 2.



spectrum B.



spectrum 3.