micron 5



The classic with valuable features for the most diverse applications!

NEW:



Ex version!

User identification!

Vibration alarm!

Feedback!

... and much more!



Quality in Control.





) HBC-radiomatic GmbH | PL_micron 5 | 45/10 | Specifications and design subject to change without notice! No part of this document in any manner whereverse without the averaged without the contraction of HBC and imported family.

micron 5



Handy, robust, reliable!

micron 5 is now available with a wide range of valuable features. For instance, this updated hand-held classic is suitable for explosion proof applications (Ex zones 1, 2, 21 and 22). In addition, the new micron 5 comes with a vibration alarm for warnings and error messages and can be equipped with user identification. This new feature is based on a log-in card (HBC Smart Card) in a credit card format that can be used as a key to prevent unauthorized use of the control. Different user levels, allowing for different levels of commands, can be programmed into the Smart Card, thus enabling the restriction of safety-relevant functions to authorized personnel only, ensuring greater safety and efficiency.

The new micron 5 comes standard with 10 two-step push buttons plus rotary switch, allowing for a greater number of functions! Another benefit is the new high-performing exchange battery. This handy power pack can give the operator more than 30 hours of continuous operating time!

Details at a glance:

- 10 two-step push buttons.
- · Rotary switch / button (inactive if not ordered).
- · STOP impact switch.
- · LED for indication of operation / battery status.
- radiomatic[®] iLOG for quick activation of a spare transmitter.
- Frequency ranges: 334 338 MHz, 400 475 MHz, 865 – 870 MHz, 902 – 928 MHz (country-specific frequencies available on request), DECT.
- Rechargeable NiMH exchange battery without memory effect.
- Ca. 30 hours of continuous operating time (standard version).
- Robust plastic housing, protection class IP 65.
- Weight: 550 g (1.2 lbs.) incl. battery and rubber protection.
- Vibration alarm (optional use for feedback information).
- · Manual frequency switch.
- Options: radiomatic® AFS (Automatic Frequency Selection), DECT, feedback, catch-release, radiomatic® shock-off / roll-detect / zero-g, tandem operation, radiomatic® infrakey, operation with Multi-Receiver-Concepts (MRC), version for Ex zones 1, 2, 21, 22, customized labeling by laser.
- Recommended receivers: FSE 510 / 511 / 512 / 516 / 524, FSE 726 radiobus $^{\circ}$.



micron 5.



Comfortable carrying by belt clip.

radiomatic® iLOG for quick activation of a spare transmitter.



User identification: more safety by HBC Smart Card.



Vibration alarm: ideal for warnings and error messages.

