



micron 7 Ex

Top performance with color LCD in Ex version



Top features:

High-quality HBC buttons

radiomatic® report

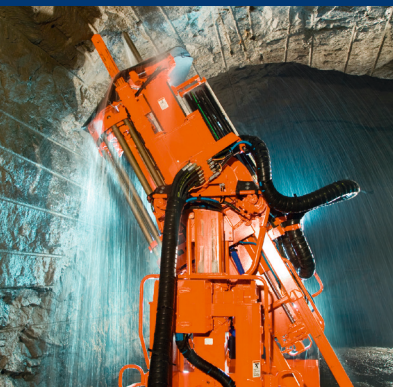
radiomatic® iLOG

Rubber shock absorber

... and much more



Quality in Control.



micron 7 Ex



Highlights:



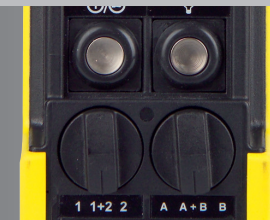
Integrated color LCD

The LCD allows for the display of diverse feedback data, e.g. load weight. Several settings, e.g. brightness, can be easily performed by the operator.



HBC Safety Features (optional)

In emergencies, radiomatic® shock-off / roll-detect / zero-g / inclination switch can trigger an automated shutdown of the control and thus ensure additional safety.



10 push buttons + 2 rotary switches

Through its wide package of high-quality operating elements, the micron 7 Ex enables the convenient control of demanding applications with an extensive range of functions.



radiomatic® report (optional)

This feature protects the control from unauthorized use. It enables the blocking of safety-relevant functions for non-authorized personnel as well as the storage of useful operational data.



radiomatic® iLOG

The intelligent electronic key enables the quick activation of a spare transmitter in case the transmitter is damaged. This results in easy service without expensive downtime.

Approvals:

Field of application	Certified to:
Underground (M1 / Ma)	IECEX, ATEX
Underground (Mb / M2)	IECEX, ATEX
Ex zone 1 (Gb / 2G)	IECEX, ATEX
Ex zone 21 (Db / 2D)	IECEX, ATEX

Applications:

Cranes and machinery in potentially explosive areas.



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Further details:

- Color LCD with transparent, self-healing protection cover.
- 10 two-step HBC push buttons plus 2 rotary switches (maintained / spring-return) / STOP impact switch.
- LED for indication of operation / battery status.
- radiomatic® iLOG for the quick activation of a spare transmitter.
- Rechargeable NiMH exchange battery, approx. 9 hours of continuous operation.
- Robust plastic housing, protection class IP 65.
- Weight: 550 g (1.2 lb.) including battery.
- Integrated rubber impact protection.
- Carrying method: belt clip (optional with carrying bag).
- Manual frequency switch.
- Further options: radiomatic® AFS (Automatic Frequency Selection), Adaptive Frequency Hopping, catch-release, combined operation, radiomatic® shock-off / zero-g / inclination switch, pre-selection of trolley / hoist.