Technical data sheet

Transmitter:	**micron 5 Ex**
Dimensions:	243 x 83 x 59 mm (9.6 x 3.3 x 2.3")
Antenna:	internal
Activation:	button combination
STOP function:	STOP impact switch
Housing material / protection class:	plastic; IP 65
Operating elements:	10 two-step push buttons + rotary switch
radiomatic® infrakey:	yes (optional)
Catch-release:	yes (optional)
Tandem operation:	yes (optional)
radiomatic® iON / iLOG:	radiomatic® iLOG
APO (Automatic Power-Off):	configurable (standard: 15 min after last command input)
radiomatic® report:	user identification by merlin® TUC = Transmitter User Card (optional)
Feedback:	LED
radiomatic® shock-off / roll-detect / zero-g:	yes (optional; roll-detect in preparation)
Inclination switch:	yes (optional)
Bank switch:	yes (optional)
Temperature range:	-20 °C … +60 °C (-4 °F … 140 °F)
Frequency range:	customized solution, depending on the country of destination
LEDs:	operating / battery status; feedback
Battery type / continuous operating time:	Rechargeable NiMH exchange battery BE223000; up to 13 h (with RF module TX), up to 9 h (with RF module TC), up to 7 h (with feedback)
Charger, typical charging time:	QE108600 (AC), QE108300 (DC); 2.5 h
Ex approvals:	ATEX: M2 (underground), 2G (Ex zone 1), 3G (Ex zone 2), 2D (Ex zone 21), 3D (Ex zone 22) IECEx: Mb (underground), Gb (Ex zone 1), Gc (Ex zone 2), Db (Ex zone 21), Dc (Ex zone 22)
Weight including battery:	550 g (1.2 lbs.)