

Technical data sheet



Transmitter:	micron 5
Dimensions:	240 x 68 x 58 mm (9.45" x 2.68" x 2.28")
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; vibration alarm (optional)
radiomatic® shock-off / roll-detect / zero-g:	yes (optional; roll-detect in preparation)
Inclination switch:	yes (optional)
Bank switch:	yes (optional)
Vibration alarm:	yes
Temperature range:	-25 °C ... +70 °C (-13 °F ... +158 °F) -20 °C ... +60 °C (-4 °F ... 140 °F) (Ex version)
Frequency range:	customized solution, depending on the country of destination; DECT; 2.4 GHz
Frequency management:	manual frequency switch; radiomatic® AFS (Automatic Frequency Selection); DECT (fully automatic); 2.4 GHz technology (fully automatic)
LEDs:	operating / battery status; feedback
Battery type / continuous operating time:	Rechargeable NiMH exchange battery BA223_; up to 30 h (with RF module TX), up to 16 h (with RF module TC), up to 12 h (with feedback)
Charger, typical charging time:	QA108600 (AC) / QD108300 (DC); 3.5 h
Weight including battery:	500 g (1.1 lbs.)

