

# Technical data sheet



<b>Transmitter:</b>	<b>quadrix</b>
<b>Dimensions:</b>	180 x 65 x 43 mm (7.1 x 2.6 x 1.7")
<b>Antenna:</b>	internal
<b>Activation:</b>	button combination
<b>STOP function:</b>	STOP impact switch
<b>Housing material / protection class:</b>	plastic; IP 65
<b>Operating elements:</b>	8 two-step push buttons
<b>radiomatic® infrakey:</b>	yes (optional)
<b>Tandem operation:</b>	yes (optional)
<b>radiomatic® iON / iLOG:</b>	radiomatic® iLOG
<b>APO (Automatic Power-Off):</b>	configurable (standard: 15 min after last command input)
<b>radiomatic® report:</b>	user identification by merlin® TUC = Transmitter User Card (optional)
<b>Feedback:</b>	LED
<b>radiomatic® shock-off / roll-detect / zero-g:</b>	yes (optional)
<b>Inclination switch:</b>	yes (optional)
<b>Bank switch:</b>	yes (optional)
<b>Temperature range:</b>	-25 °C ... +70 °C (-13 °F ... +158 °F)
<b>Frequency range:</b>	customized solution, depending on the country of destination; DECT; 2.4 GHz
<b>Frequency management:</b>	manual frequency switch; radiomatic® AFS (Automatic Frequency Selection); DECT (fully automatic); 2.4 GHz technology (fully automatic)
<b>LEDs:</b>	operating / battery status; bank switch; feedback
<b>Battery type / continuous operating time:</b>	Rechargeable NiMH exchange battery BA223_; up to 30 h (with RF module TX), up to 16 h (with RF module TC)
<b>Charger, typical charging time:</b>	QA108600 (AC) / QD108300 (DC); 3.5 h
<b>Ex approvals:</b>	Ex zones underground / 1 / 2 / 21 / 22
<b>Weight including battery:</b>	330 g (0.7 lbs.)

