Technical data sheet

Transmitter:	eco
Dimensions:	216 x 88 x 162 mm (8.5 x 3.5 x 6.4")
Antenna:	internal (option: external)
Activation:	button combination
STOP function:	STOP impact switch
Housing material / protection class:	plastic; IP 65
Operating elements side:	up to 4 push buttons
Operating elements front panel:	up to 2 joysticks; 2 positions for various combinations of push buttons, toggle or rotary switches (maintained / spring-return)
Proportional commands:	4
Enabling switch:	yes (optional)
radiomatic® infrakey:	yes (optional)
Catch-release:	yes (optional)
Combined 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
radiomatic® shock-off / zero-g:	yes (optional)
Inclination switch:	yes (optional)
Automatic shut-off on implausible control commands:	yes (optional)
Micro / orthogonal drive:	yes (optional)
Relative trolley preselection:	yes (optional)
Bank switch:	yes (optional)
Vibration alarm:	yes
Temperature range:	-25 °C … +70 °C (-13 °F … +158 °F)
Frequency range:	customized solution, depending on the country of destination; DECT; 2.4 GHz
Frequency management:	fixed frequency; radiomatic® AFS; radiomatic® AFM; DECT; Adaptive Frequency Hopping
LEDs:	operating / battery status; feedback
Battery type / continuous operating time:	Rechargeable NiMH exchange battery BA225_; up to 26 h (with RF module TX) up to 16 h (with RF module TC)
Charger, typical charging time:	QA108600 (AC) / QD108300 (DC); 3–4 h
Cable option:	yes (via CAN; optional)
Weight including battery:	1.5 kg (3.3 lbs.)