



#### Technical data

<b>Designation</b>	<b>TMSU 1</b>
<b>Amplification</b>	7 levels: 20, 30, 40, 50, 60, 70 and 80 dB
<b>Ultrasound sensor</b>	19 mm (0.75 in.) diameter central frequency of 40 kHz
<b>Detected frequencies</b>	38,4 kHz, $\pm 2$ kHz ( $-3$ dB)
<b>Power</b>	Two alkaline AA batteries, 1,5 V. Rechargeable batteries can also be used
<b>Battery life</b>	Typically 20 hours
<b>Dimensions</b>	Body: 170 × 42 × 31 mm (6.70 × 1.65 × 1.22 in.) Flexible tube length: 400 mm (15.75 in.)
<b>Weight</b>	0,4 kg (0.9 lb) incl. batteries
<b>Carrying case dimensions</b>	530 × 110 × 360 mm (20.9 × 4.3 × 14.2 in.)
<b>Operating temperature range</b>	-10 to +50 °C (14 to 122 °F)

Note: The SKF TMSU 1 is not ATEX approved