

Metra Radebeul



ITEM	PART No	DESCRIPTION	QTY	UNIT \$	EXT. \$
1	KS81	KS81 Piezoelectric Vibration Accelerometer - Side exit connector	1	445.00	445.00

#### Features

ICP compatible voltage output guarantees low EMI under rough environmental conditions

Dust and water protected (IP67 protection grade)

Insulated mounting base to avoid ground loop problems

Double shielding for best EMI protection

M12 connector for easy assembly

Rugged double sealed stainless steel case



#### Specifications

Output: ICP compatible

Voltage Sensitivity: 100 mV/g ( $\pm 5\%$  tolerance)

Transverse Sensitivity:  $< 5\%$

Measuring Range:  $\pm 55$  g

Linear Frequency Range: 0.3 - 9000 Hz ( $\pm 3$  dB)

Resonant Frequency:  $> 20$  kHz ( $+25$  dB)

Constant Current Supply: 2 - 20 mA

Output Impedance:  $< 250 \Omega$

Operating Temperature Range:  $-20$  to  $90^\circ\text{C}$

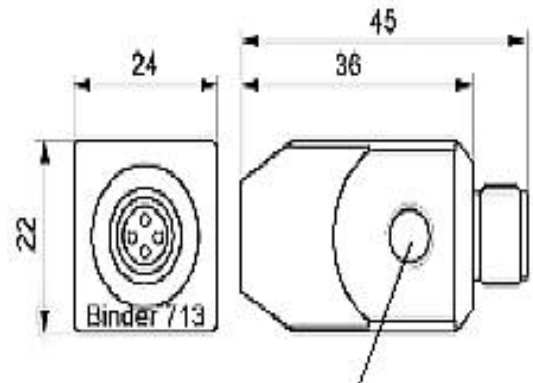
Weight: 106 g

Dimensions: 22 (H) x 24 mm (W)

Cable Connection: Radial

Socket: Binder 713

Mounting Thread: M6 / M8



M8 through hole, also for M6 screw

2	086G/W	Shielded cable, 5 m long, PUR jacket $\varnothing$ 6 mm, with angled (W) or straight (G) plug Binder 713 (IP67) and BNC plug	1	50.00	50.00
3	085G/W	Shielded cable, 5 m long, PUR jacket $\varnothing$ 6 mm, with angled (W) or straight (G) plug Binder 713 (IP67) and pigtail ends	1	50.00	50.00

### Terms & Conditions

DISCOUNT:	25-50 Units: Less 5%
	50+ Units: Call to discuss
DELIVERY:	\$10.00 Airbag
AVAILABILITY:	Ex Stock
GST APPLICABLE:	+10% GST has not yet been applied
WARRANTY:	12 months as per manufacturers standard
PAYMENT:	Visa/Mastercard
VALIDITY:	30 - days

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