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Catalogue

9. Auto Sensor

Water Temperature Sensor

Picture Model No.	Description Technical Parameter	Picture Model No.	Description Technical Parameter
	<p>Duo Thermal Resistor</p> <p>Thread Spec: M12 × 1.5 Warming-up Control Switch: 20—120 °C Output Resistance Range: 2.44K—110 Ω Water Thermometer: 50—120 °C Output Resistance Range: 176—17.9 Ω</p>		<p>Duo Thermal Resistor</p> <p>Thread Spec: M14 × 1.5 Warming-up Control Switch: -30—80 °C Output Resistance Range: 42.4K—300 Ω Water Thermometer: 50—120 °C Output Resistance Range: 153.9—16.1 Ω</p>
SR-WT-0101		SR-WT-0201	
	<p>Thread Spec.: NPT 3/8 Working Temperature: 40—100 °C Output Resistance Range: 20.5—133 Ω</p>		<p>Duo Thermal Resistor</p> <p>Thread Spec.: M14 × 1.5 Working Temperature: 20—85 °C Output Resistance Range: 385—42 Ω</p>
SR-WT-0301		SR-WT-0401	
	<p>Thread Spec.: NPT 1/8 Working Temperature: 50—115 °C Output Resistance Range: 230—26.4 Ω</p>		<p>Duo Thermal Resistor</p> <p>Thread Spec.: NPT 3/8 Working Temperature: -40—100 °C Output Resistance Range: 46.7K—199 Ω</p>
SR-WT-0501		SR-WT-0601	
	<p>Thread Spec.: M16 × 1.5 Working Temperature: 60—120 °C Output Resistance Range: 154—16 Ω</p>		<p>Duo Thermal Resistor</p> <p>Thread Spec.: NPT 1/8 Working Temperature: 50—130 °C Output Resistance Range: 230—15.7 Ω</p>
SR-WT-0701		SR-WT-0801	
	<p>Thread Spec.: NPT 3/8 Working Temperature: 40—120 °C Alarm Temperature: 105—107 °C Output Resistance Range: 240—15.6 Ω</p>		<p>Duo Thermal Resistor</p> <p>Thread Spec.: M16 × 1.5 Working Temperature: 50—130 °C Output Resistance Range: 166—11.4 Ω</p>
SR-WT-0901		SR-WT-1001	



Thread Spec.: NPT 3/8
 Working Temperature: 40–140 °C
 Alarm Temperature: 98 ± 3 °C
 Output Resistance Range: 238–13.6 Ω
 ungrounding

SR-WT-1101



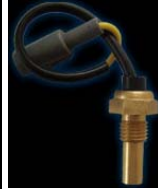
Duo Alarming Switch
 Thread Spec.: NPT 3/8
 Alarm Temperature: 92–97 °C / 97–102 °C
 Output Resistance Range: 287–22.7 Ω

SR-WT-1201



Thread Spec.: 1/4-18NPTF
 Alarm Temperature: 121–6.5 °C

SR-WT-1301



Thread Spec.: M12 × 1.5
 Working Temperature: -40–100 °C
 Output Resistance Range: 27K–76 Ω

SR-WT-1401



Thread Spec.: NPT 3/8
 Working Temperature: 50–110 °C
 Output Resistance Range: 166–20 Ω

SR-WT-1501



Thread Spec.: NPT 3/8
 Working Temperature: 40–120 °C
 Alarm Temperature: 50–115 °C
 Output Resistance Range: 226–26.4 Ω

SR-WT-1601



Thread Spec.: R 3/8
 Alarm Temperature: 10 ± 3 °C

SR-WT-1701



Thread: NPT 1/8
 Working Temperature: 100 °F–240 °F
 Output Resistance Range: 280–21 Ω
 ungrounding

SR-WT-1801



Thread Spec.: ZG 3/8
 Working Temperature: 50–115 °C
 Output Resistance Range: 226–26.4 Ω

SR-WT-1901



Thread Spec.: NPT 3/8
 Working Temperature: 50–115 °C
 Output Resistance Range: 226–26.4 Ω

SR-WT-2001





Thread Spec.: R 3/8
 Alarm Temperature: 10 ± 3 °C

SR-WT-2101


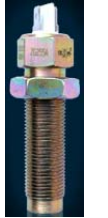



Thread Spec.: NPT 3/8
 Alarm Temperature: 50 ± 3 °C
 ungrounding

SR-WT-2201



	<p>Thread Spec.: NPT 3/8 Working Temperature: 40--120 °C Alarm Temperature: 96--125 °C Output Resistance Range: 287--22.7 Ω</p>		<p>Thread Spec.: NPT 1/8 Working Temperature: 37.8 °F--171.1 °F Output Resistance Range: 1123--20 Ω</p>
SR-WT-2301		SR-WT-2401	



Tacho Sensor


Picture Model No.	Description Technical Parameter	Picture Model No.	Description Technical Parameter
	<p>Screw Thread Spec.: M18 × 1.5 Output Voltage: ≥ 0.8V Assembly Adjustive Dimension: 24</p>		<p>Screw Thread Spec.: M18 × 1.5 Output Voltage: ≥ 0.8V Assembly Adjustive Dimension: 52</p>
SR-TS-0101		SR-TS-0201	

	<p>Screw Thread Spec.: M18 × 1.5 Output Voltage: ≥ 0.8V Assembly Adjustive Dimension: 46</p>		
SR-TS-0301			



Engine Speed Sensor



Picture Model No.	Description Technical Parameter	Picture Model No.	Description Technical Parameter
	<p>Screw Thread: M22 × 1.5 Working Temperature: -40 °F—212 °F Output Pulse: 8 pulse per turn Max. Speed: 3000 r/min.</p>		<p>Screw Thread: M22 × 1.5 Working Temperature: -40 °F—212 °F Output Pulse: 8 pulse per turn Max. Speed: 3000 r/min.</p>
SR-SS-0101		SR-SS-0201	

	<p>Screw Thread: M22 × 1.5 Working Temperature: -40 °F—212 °F Output Pulse: 8 pulse per turn Max. Speed: 3000 r/min.</p>		<p>Working Temperature: -40 °F—212 °F Output Pulse: 8 pulse per turn Max. Speed: 3000 r/min.</p>
SR-SS-0301		SR-SS-0401	



	<p>Screw Thread: M22 × 1.5 Working Temperature: -40 ℉—212 ℉ Output Pulse: 8 pulse per turn Max. Speed: 3000 r/min.</p>	
SR-SS-0501		



Oil Pressure Sensor



Picture Model No.	Description Technical Parameter	Picture Model No.	Description Technical Parameter
	<p>Screw Thread Spec.: NPT 1/4 Measuring Range: 0 — 0.7 Mpa Output Current Range: 55 — 180 mA</p>		<p>Screw Thread Spec.: NPT 1/4 OR NPT 1/8 Measuring Range: 0 — 1.0 Mpa Alarm Pressure Value: 0.08 Mpa Output Resistance Range: 10 — 184 Ohm</p>
SR-OP-0101		SR-OP-0201	

	<p>Screw Thread Spec.: NPT 1/4 Measuring Range: 0 — 0.6 Mpa Alarm Pressure Value: 0.07 Mpa Output Resistance Range: 19 — 110 Ohm</p>		<p>Screw Thread Spec.: NPT 1/8 Measuring Range: 0 — 1.0 Mpa Output Resistance Range: 10 — 184 Ohm</p>
SR-OP-0301		SR-OP-0401	









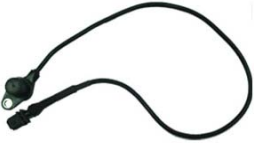
	<p>Screw Thread Spec.: M18 × 1.5 Measuring Range: 0 — 0.5 Mpa Alarm Pressure Value: 0.06 Mpa Output Resistance Range: 10 — 184 Ohm</p>		<p>Screw Thread Spec.: NPT 1/8 Measuring Range: 0 — 0.5 Mpa Alarm Pressure Value: 0.09 Mpa Output Resistance Range: 10 — 184 Ohm</p>
SR-OP-0501		SR-OP-0601	

	<p>Screw Thread Spec.: NPT 1/8 Measuring Range: 0 — 0.6 Mpa Alarm Pressure Value: 0.09 Mpa Output Resistance Range: 10 — 110 Ohm</p>		<p>Screw Thread Spec.: M14 × 1.5 Measuring Range: 0 — 0.8 Mpa Alarm Pressure Value: 0.07 Mpa Output Current Range: 85 — 47 mA</p>
SR-OP-0701		SR-OP-0801	



	<p>Screw Thread Spec.: NPT 1/8 Measuring Range: 0 — 1.0 Mpa Alarm Pressure Value: 0.08 MPa Output Resistance Range: 10 — 184 Ohm</p>		<p>Screw Thread Spec.: NPT 1/8 Measuring Range: 0 — 0.7 Mpa Alarm Pressure Value: 0.095 MPa Output Resistance Range: 110 — 14 Ohm</p>
SR-OP-0901		SR-OP-1001	

 <p>Screw Thread Spec.: NPT 1/8 Measuring Range: 0 — 1.0 Mpa Output Resistance Range: 10 — 184 Ohm</p>			
SR-OP-1101		SR-OP-1201	
Low Oil Pressure Alarm			
Picture Model No.	Description Technical Parameter	Picture Model No.	Description Technical Parameter
	<p>Screw Thread Spec.: NPT 3/8 Alarm Pressure Value: 0.042 ± 0.03 MPa Housing grounded</p>		<p>Screw Thread Spec.: M10 × 1 Alarm Pressure Value: 0.4 ± 0.03 MPa Housing grounded</p>
SR-PA-0101		SR-PA-0201	
	<p>Screw Thread Spec.: NPT1/4 OR NPT1/8 Alarm Pressure Value: 0.055 ± 0.015 MPa Housing grounded</p>		<p>Screw Thread Spec.: NPT 1/8 Alarm Pressure Value: 0.03 + 0.01 MPa, 0.03 - 0.013 MPa. (4 +1.5 / -1.8 Psi) Housing grounded</p>
SR-PA-0301		SR-PA-0401	
	<p>Screw Thread Spec.: NPT 1/4 Alarm Pressure Value: 0.055 ± 0.015 MPa Housing grounded</p>		<p>Screw Thread Spec.: M12 × 1.5 Alarm Pressure Value: 0.07 ± 0.015 MPa Housing grounded</p>
SR-PA-0501		SR-PA-0601	
	<p>Screw Thread Spec.: NPT 1/8 Alarm Pressure Value: 0.08 ± 0.02 MPa Housing grounded</p>		<p>Screw Thread Spec.: NPT 1/4 Alarm Pressure Value: 0.0784 ± 0.0196 MPa Housing grounded</p>
SR-PA-0701		SR-PA-0801	
	<p>Screw Thread Spec.: NPT 1/8 Alarm Pressure Value: 0.04 ± 0.01 MPa Housing grounded</p>		<p>Screw Thread Spec.: 1/4 - 1/8 NPTF Alarm Pressure Value: 0.06 ± 0.01 MPa Housing grounded</p>
SR-PA-0901		SR-PA-1001	



	<p>Screw Thread Spec.: NPT 1/8 Alarm Pressure Value: 0.085 ± 0.015 MPa Housing grounded</p>			<p>Screw Thread Spec.: NPT 1/8 Alarm Pressure Value: 0.05 ± 0.01 MPa Housing grounded</p>
SR-PA-1101			SR-PA-1201	
	<p>Screw Thread Spec.: NPT 1/8 Alarm Pressure Value: -0.05 ± 0.02 MPa Housing grounded</p>			<p>Screw Thread Spec.: NPT 3/8 Alarm Pressure Value: 0.05 + 0.03MPa, 0.05 - 0 MPa Housing grounded</p>
SR-PA-1301			SR-PA-1401	
	<p>Screw Thread Spec.: NPT 1/4 Alarm Pressure Value: 0.03 ± 0.015 MPa Housing grounded</p>			
SR-PA-1501				
Oil Stop Sensor				
Picture Model No.	Description Technical Parameter		Picture Model No.	Description Technical Parameter
	<p>Working Voltage: 24±4V Working Current: ≤9A Assembly Thread: M22 × 1.5 Push Length: 18mm Push Force: 40N Working Temperature: -30 — 105 °C</p>			<p>Working Voltage: 24±4V Working Current: ≤16A Assembly Thread: M22 × 1.5 Push Length: 26mm Push Force: 40N Working Temperature: -30 — 105 °C</p>
SR-OS-0101			SR-OS-0201	
Electronic Regulator				
Picture Model No.	Description Technical Parameter		Picture Model No.	Description Technical Parameter
	<p>Working Voltage: 14V Load Power: 1000W Grounding: Inner Ground Circuit Preventing from short circuit</p>			<p>Working Voltage: 28V Load Power: 1000W Grounding: Inner Ground Circuit Preventing from short circuit</p>
SR-ER-0101			SR-ER-0201	

 <p>Working Voltage: 28V Load Power: 1200W Grounding: Inner Ground Circuit Preventing from short circuit</p>	 <p>Working Voltage: 28V Load Power: 1000W Grounding: Inner Ground Circuit Preventing from short circuit</p>				
SR-ER-0301	SR-ER-0401				
 <p>Working Voltage: 28V Load Power: 2000W Grounding: Inner Ground Circuit Preventing from short circuit</p>	 <p>Working Voltage: 14V Load Power: 1000W Grounding: Inner Ground Circuit Preventing from short circuit</p>				
SR-ER-0501	SR-ER-0601				
 <p>Working Voltage: 14V Load Power: 1200W Grounding: Inner Ground Circuit Preventing from short circuit</p>					
SR-ER-0701					
Electric Spaying Sensor					
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Picture Model No.</th> <th style="width: 85%;">Description Technical Parameter</th> </tr> </thead> </table>	Picture Model No.	Description Technical Parameter	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Picture Model No.</th> <th style="width: 85%;">Description Technical Parameter</th> </tr> </thead> </table>	Picture Model No.	Description Technical Parameter
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 <p>SR-ES-0101</p>	 <p>SR-ES-0201</p>				
 <p>SR-ES-0301</p>	 <p>SR-ES-0401</p>				

Solenoid Gas Valve



Picture Model No.	Description Technical Parameter	Picture Model No.	Description Technical Parameter
	<p>Screw Thread: NPT 1/8 Operating Voltage: 24V / 12V Operating Current: 1.0A / 2.0A Operating Air Pressure: 0.3 — 0.8MPa Max. Working Temperature: ≤ 95 °C</p>		<p>Screw Thread: NPT 1/8 Operating Voltage: 24V / 12V Operating Current: 1.0A / 2.0A Operating Air Pressure: 0.3 — 0.8MPa Max. Working Temperature: ≤ 95 °C</p>
SR-GV-0101		SR-GV-0201	

Fuel Level Sensor



Picture Model No.	Description Technical Parameter	Picture Model No.	Description Technical Parameter
	<ol style="list-style-type: none"> Height: 200~1600mm (Customized) Output Ω value, Level warning, Temperature warning. (Customized) External Fuel filter optional Installation: Standard Bayonet fixing (Customized) Tank ventilation Suction and return pipes connected to the engine fuel pump Suction and return pipes connected to the parking heater Characteristics customized Tube material: Aluminium 		<ol style="list-style-type: none"> Enable engine start-up quickly Height: 200~1600mm (Customized) Output Ω value, Level warning, Temperature warning. (Customized) External Fuel filter optional Installation: Standard Bayonet fixing (Customized) Tank ventilation Suction and return pipes connected to the engine fuel pump Suction and return pipes connected to the parking heater Characteristics customized Tube material: Aluminium
SR-FL-0101		SR-FL-0201	



	<ol style="list-style-type: none"> Low cost for smaller trucks Height: 200~900mm (customized) Installation: Standard Bayonet fixing 5 holes with bolt Tubes for suction and return Air vent pipe is optional Tube system: SUS304(φ6-φ12mm) Stainless steel Tube dimension and bending can be customized Output Ω value, Level warning, Temperature warning. (Customized) All characteristics can be made available 		<ol style="list-style-type: none"> Height: 150mm~1600mm (Customized) Output Ω value, Level warning, Temperature warning. (Customized) Installation: flanges with 5 holes Tube material: Stainless steel Strong at vibrancy environment
SR-FL-0301		SR-FL-0401	


To be a kind of electric component which is through the float of the oil tank to link the end of the sliding rheostat to output the resistance directly into the instrument display. The level of the oil was determined by the output resistance through the position of the float. Comparative, DQ-DL001 series is the most ordinary one for level measuring.

	<ol style="list-style-type: none"> Diameter hole circle: 54mm Length: Customized Voltage: 6~24V Resistor FULL (Ω): Customized Resistor EMPTY(Ω): Customized Connection: A6.3×0.8 		<p>A float located inside the fuel tube always moves on the surface of the liquid and changes an internal resistance that provides a quick and reliable display on normal tank display instruments.</p> <ol style="list-style-type: none"> Diameter hole circle: 54mm Length: 131.5mm Voltage: 6~24V Resistor FULL: 2.3±0.4Ω Resistor EMPTY: 61.3±1.4Ω Connection: A6.3×0.8
SR-FL-0501		SR-FL-0601	



AdBlue Sensor



Picture Model No.	Description Technical Parameter	Picture Model No.	Description Technical Parameter
	<ol style="list-style-type: none"> Height: 300~800mm (Customized) High and low level indicator with temperature warning Coolant water circuit for heating Integrated suction and return for AdBlue Pump start and stop options Measurement of Urea concentration Installation: Standard Bayonet fixing External Fuel filter optional Tube system: SUS316 Stainless steel (φ6-φ12.7mm) 		<ol style="list-style-type: none"> Height: 200~600mm (Customized) High and low level indicator with temperature warning Integrated suction and return for AdBlue Measurement of Urea concentration Installation: Standard Bayonet fixing External Fuel filter optional Tube system: SUS316 Stainless steel (φ6-φ12.7mm)
SR-AB-0101		SR-AB-0201	

 <ol style="list-style-type: none"> 1. L tube increase heating effect 2. Height: 400~1000mm (Customized) 3. High and low level indicator with temperature warning 4. Coolant water circuit for heating 5. Integrated suction and return for AdBlue 6. Pump start and stop options 7. Measurement of Urea concentration 8. Installation: Special fixing device 9. External Fuel filter optional 10. Tube system: SUS316 Stainless steel (φ6-φ12.7mm) 	 <ol style="list-style-type: none"> 1. Screw tube increase heating effect 2. Height: 400~700mm (Customized) 3. High and low level indicator with temperature warning 4. Coolant water circuit for heating 5. Integrated suction and return for AdBlue 6. Pump start and stop options 7. Measurement of Urea concentration 8. Installation: Special fixing device 9. External Fuel filter optional 10. Tube system: SUS316 Stainless steel (φ6-φ12.7mm)
SR-AB-0301	SR-AB-0401



 <ol style="list-style-type: none"> 1. Screw tube increase heating effect 2. Height: 300~700mm (Customized) 3. High and low level indicator with temperature warning 4. Coolant water circuit for heating 5. Integrated suction and return for AdBlue 6. Pump start and stop options 7. Measurement of Urea concentration 8. Installation: 6 holes Screw fixing 9. External Fuel filter optional 10. Tube system: SUS316 Stainless steel (φ6-φ12.7mm) 	
SR-AB-0501	







Ultrasonic Sensor

Picture Model No.	Description Technical Parameter	Picture Model No.	Description Technical Parameter
	Active type <ol style="list-style-type: none"> 1. Center frequency: 40±1.0kHz 2. Echo sensitivity: ≥300mV 3. Decay time: ≤1.2 ms 4. Directivity: X-axis 60±10°Y-axis 60±10° 5. Input impedance: ≥9.0 kΩ 6. Input voltage: 8Vpp 7. Mean time to failure : 50000h 8. Operating temperature: -40 ~ +80℃ 9. Storage temperature: -40 ~ +85℃ 		Active type <ol style="list-style-type: none"> 1. Center frequency: 40±1.0kHz 2. Echo sensitivity: ≥500mV 3. Decay time: ≤1.2 ms 4. Directivity: X-axis 115±15°Y-axis 80±10° 5. Input impedance: ≥9.0 kΩ 6. Input voltage: 8~12Vpp 7. Mean time to failure : 50000h 8. Operating temperature: -40 ~ +80℃ 9. Storage temperature: -40 ~ +85℃
SR-US-0101		SR-US-0201	

 <p>Assembled unit for parking assistant system consists of pure sensor, rubber ring, plastic shell and cable. It is a key component of reversing radar and can be connected with the signal processing module directly.</p> <ol style="list-style-type: none"> 1. Center frequency: 40±1.0kHz 2. Echo sensitivity: ≥200mV 3. Decay time: ≤1.2 ms 4. Directivity: X-axis 110±15°Y-axis 75±10° 5. Capacitance: 2000±15%pF 6. Input voltage: ≤140Vp-p 40kHz, pulse width 0.5ms, interval 20ms 7. Mean time to failure : 50000h 8. Operating temperature: -40 ~ +80℃ 9. Storage temperature: -40 ~ +85℃ 	 <p>Water proof type. Widely used for parking sensors, proximity sensors and level sensors, etc. With perfect seal these sensors can be used in a relatively poor environment such as dust and humidity.</p> <ol style="list-style-type: none"> 1. Center frequency: 40±1.0kHz 2. Echo sensitivity: ≥150mV 3. Decay time: ≤1.1 ms 4. Directivity: X-axis 110±15°Y-axis 70±10° 5. Capacitance: 1800±15%pF 6. Input voltage: ≤140Vp-p 40kHz, pulse width 0.5ms, interval 20ms 7. Mean time to failure : 50000h 8. Operating temperature: -40 ~ +80℃ 9. Storage temperature: -40 ~ +85℃
SR-US-0301	SR-US-0401

Piezoelectric Buzzer

Picture Model No.	Description Technical Parameter	Picture Model No.	Description Technical Parameter
	Passive type <ol style="list-style-type: none"> 1. SPL: ≥75dB 2900Hz/10Vp-p, Square Wave/10cm 2. Input voltage: ≤30Vrms 3. Resonant frequency: 2900Hz 4. Electrostatic capacity: 5600±30% pF (1KHz/1V) 5. Housing material: PBT 6. Lead pin material: BRONZE 7. Operating temperature: -20 ~ +65℃ 8. Storage temperature: -40 ~ +80℃ 9. Weight: 0.5g 		Passive type <ol style="list-style-type: none"> 1. SPL: ≥80dB 2048Hz/5Vp-p, Square Wave/10cm 2. Input voltage: ≤30Vp-p 3. Resonant frequency: 2048Hz 4. Electrostatic capacity: 1800±30% pF (120Hz/1V) 5. Housing material: PBT 6. Lead pin material: BRONZE 7. Operating temperature: -20 ~ +70℃ 8. Storage temperature: -30 ~ +80℃ 9. Weight: 3.0g
SR-PB-0101		SR-PB-0201	

 <p data-bbox="183 383 292 405">SR-PB-0301</p>	<p data-bbox="331 210 424 228">Passive type</p> <ol data-bbox="331 228 691 405" style="list-style-type: none"> SPL: $\geq 85\text{dB}$ 4000Hz/9Vp-p, Square Wave/10cm Input voltage: $\leq 40\text{Vp-p}$ Resonant frequency: 4000Hz Electrostatic capacity: $2500\pm 30\%$ pF (1KHz/1V) Housing material: Aluminum Lead wires: UL1571 AWG30# (Red&Black) Operating temperature: $-20\sim +60^\circ\text{C}$ Storage temperature: $-30\sim +70^\circ\text{C}$ Weight: 2.0g 	 <p data-bbox="817 383 925 405">SR-PB-0401</p>	<p data-bbox="962 210 1054 228">Passive type</p> <ol data-bbox="962 228 1337 405" style="list-style-type: none"> SPL: $\geq 75\text{dB}$ 1300Hz/12Vp-p, Square Wave/10cm Input voltage: $\leq 30\text{Vp-p}$ Resonant frequency: 1300Hz Electrostatic capacity: $5000\pm 30\%$ pF (120Hz/1V) Housing material: ABS Lead wires: UL1571 AWG30# (Red&Black) Operating temperature: $-20\sim +70^\circ\text{C}$ Storage temperature: $-30\sim +80^\circ\text{C}$ Weight: 2.0g
 <p data-bbox="183 683 292 705">SR-PB-0501</p>	<p data-bbox="331 481 424 499">Active type</p> <ol data-bbox="331 499 632 676" style="list-style-type: none"> SPL: $\geq 70\text{dB}$ (3VDC/10cm) Rate voltage: 3VDC Operating voltage: 3~18VDC Current consumption: $\leq 5.0\text{mA}$ (3VDC) Resonant frequency: 4.5kHz (-1~0KHz) Housing material: PBT Operating temperature: $-20\sim +70^\circ\text{C}$ Storage temperature: $-30\sim +80^\circ\text{C}$ Weight: 1.0g 	 <p data-bbox="817 683 925 705">SR-PB-0601</p>	<p data-bbox="962 454 1054 472">Active type</p> <ol data-bbox="962 472 1233 705" style="list-style-type: none"> SPL: $\geq 92\text{dB}$ (5VDC/60cm) $\geq 98\text{dB}$ (12VDC/60cm) $\geq 100\text{dB}$ (15VDC/60cm) Rated voltage: 12VDC Rated Current : $\leq 85\text{mA}$ Operating voltage: 5~15VDC Operating Current: 35~100 mA Resonant frequency: $2.2\pm 0.3\text{kHz}$ Housing material: PBT (Valo×553u) Tone Nature: Warning Tone Operating temperature: $-20\sim +60^\circ\text{C}$ Storage temperature: $-30\sim +70^\circ\text{C}$
 <p data-bbox="183 999 292 1021">SR-PB-0701</p>	<p data-bbox="408 763 485 781">Active type</p> <ol data-bbox="408 781 695 1014" style="list-style-type: none"> Sound Output: $\geq 65\text{dB}$ (3VDC/30cm) $\geq 75\text{dB}$ (6VDC/30cm) $\geq 82\text{dB}$ (12VDC/30cm) $\geq 90\text{dB}$ (24VDC/30cm) $\geq 92\text{dB}$ (28VDC/30cm) Rated voltage: 3~28VDC Rated Current : $\leq 20\text{mA}$ (24VDC) Response Frequency: $2.2\pm 0.3\text{kHz}$ Connection: Cont. Sound--Red(+), Black(-) Int. Sound--White(+), Black(-) Lead Wire: UL1007 AWG28 (160mm) Operating temperature: $-30\sim +70^\circ\text{C}$ Storage temperature: $-40\sim +80^\circ\text{C}$ 	 <p data-bbox="817 999 925 1021">SR-PB-0801</p>	<p data-bbox="962 768 1054 786">Active type</p> <ol data-bbox="962 786 1358 1005" style="list-style-type: none"> SPL: High: $105\sim 120\text{dB}$ (5VDC/30cm) Low: $85\sim 110\text{dB}$ (5VDC/30cm) Rated voltage: 5±0.2VDC Rated Current : $\leq 15\text{mA}$ (5VDC) Operating voltage: 3~20VDC Resonant frequency: $2.9\pm 0.5\text{kHz}$ Housing Material: ABS-757 (Black) Lead Wire: UL1007 AWG22 (Red & Black) 2468#24, 11/0.15 BS *1.5*3.0 (Red & Blue) Operating temperature: $-20\sim +60^\circ\text{C}$ Storage temperature: $-30\sim +70^\circ\text{C}$