



	<b>Beam detector</b> <b>Data Sheet</b>
<b>Product Module</b>	<b>AW-BK901</b>
Operating voltage range	20 V to 28 V DC
Current Parameters	Standby:23mA;Commission:40mA ;Alarm:33mA
Beam Sensor Sensitivity [via Encoder]	Level 1: 2.6 dB;High Sensitivity
	Level 2: 3.4 Medium Sensitivity
	Level 3: 4.8 dB Low Sensitivity
Beam Pathway Length [via Encoder]	Span 1: 8 to 20 meters Short Path
	Span 2: 20 to 40 meters Short Path
	Span 3: 40 to 70 meters Normal Path
	Span 4: 70 to 100 meters Long Path
Beam Path Angle	$\pm 0.5^\circ$ Directional
Alignment Guide	Laser Beam Pointer
Digital Display Guide	Nixie Tube
LED Indicator Guide	Red: Fire ; Yellow: Fault ; Green: Alignment
Reset Time	Less than 2 Second
Relay Capacity [Fire & Fault]	Normally Open/ 2.0 A; 30 VDC
Certificate	 <b>C1330a-(cl-7)-01</b>