LIGHT INTENSITY TRANSMITTER

Features

- To Measure Illumination / Light Intensity
 - 4 ~ 20 mA Output
- On-site, Two Points Calibration. (Zero & Span)
- Silicon Photo Sensor Provide Good Match to light spectrum & long-term stability
- Mounts easily, Lowest cost.

Typical Areas of Application

- Green Houses
- Agriculture
- Animal / Poultry housing
- Shade installations
- Brightness-dependent Control of Artificial Light
- Quality Control
- Building Automation
- Meteorology.....etc.



SPECIFICATIONS

Measuring Range	0~2,000/0~20,000/0~50,000Lux
	(To be specified while ordering)
Output Signal	420mADC Two wire Type
Accuracy @ 25°C	± 3%
Sensitive Element	Silicon Photo Sensor, with Filter
Response Time (T90)	Approx. 300ms
Fine Adjustment	Zero & Span adjustable
Power Supply	DC 9~30V DC
Operating Temperature	–10 to 55°C
Housing	ABS Plastic Watertight Enclosure
Connection Cable Gland	Watertight Nylon Gland, Cable Bushing: ø 5~10mm cables
Dimension (mm)	Ø 90×54 High



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