

## Product No: SAIU-D01M

### IDEC DIFFUSE REFLECTIVE SWITCH RELAY, 1m RANGE SAIU-D01M

#### FEATURES

- For sensing methods:
  - 1.Through beam
  - 2.Polarized retro reflective
  - 3.Diffuse
  - 4.Background suppression
- Up to 50m sensing range
- Adjustable time delay: 0.1 to 5 seconds
- Interference prevention allows two units to be mounted in close proximity
- Spring up terminal block structure enables easy wiring

#### General Information

Brand	IDEC
Product Type	Photoelectric Sensor

#### Technical Attributes

Insulation Resistance (MΩ)	20
Minimum Mechanical Life	50,000,000
Power Consumption (VA)	3
Resistance to Shock (m/s <sup>2</sup> )	500
Resistance to Vibrations	10 to 55Hz
Sensing Range (m)	1

#### Physical Attributes

Operating Humidity	35 to 85%
Operational Temperature Range (°C)	-25 to 60

#### Dimensions

Weight (g)	130
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## Protection & Standards

Degree of Protection

IP67

## Resources

Product catalogue (Flipbook)

[Download from here](#)