

MS-AT-7A-HV

Motion Sensor - 7A Max Load - High Voltage - Add to Existing Fixtures - Adjustable Time & Range

Product ID: 148099

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

1MS-AT-7A-HV Motion Sensor

1Type:1 Motion Sensor
1Power Supply:1 120V AC, 220V AC or 240V AC
1Weight:1 <1 lb
1Max Load:1 7 Amps
1Watts:1 0.5W
1Light Control:1 2-2000 LUX
1Transmission Power:1 <0.2mW
1HF System:1 5.8GHz CW Radar, ISM Band
1Installation:1 Existing Fixtures
1Time Setting:1 Adjustable from 10 Seconds to 30 Minutes
1Detection Angle:1 360°
1Detection Range:1 Adjustable from 1-10 Meter Radius
1Materials:1 Plastic & Metal
1Housing Color:1 White
1Mounting:1 Surface Mount

1Features

1Add Motion Sensing Functionality to Existing Fixtures
1Low Power Consumption (Approx. 0.5W)
1Adjustable Time Setting
1Adjustable Detection Range
1360° Detection Angle
1Lightweight & Compact

1Special Orders - Special Requirements

1Contact us for special requirements
1Toll Free:1 1-800-369-6671
1Int'l:1 1-903-270-1187
1E-mail:1 sales@larsonelectronics.com

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The MS-AT-7A-HV from Larson Electronics is a Motion Sensor that allows operators to add motion sensing functionality to existing fixtures. This motion sensor can operate on 120V AC, 220V AC or 240V AC and has a max amp load of 7 amps while only consuming approximately 0.5 watts of power.

The MS-AT-7A-HV motion sensor adds motion sensing ability to existing fixtures which increases the versatility and functionality of the fixtures on which this unit is installed. This motion sensor has a 360° range of detection, has an adjustable time setting and range distance and offers between 2-2000 LUX of

light control. The time setting is adjustable from 10 seconds to 30 minutes. The range distance is adjustable from a 1 meter radius to a 10 meter radius. This compact motion sensor offers a convenient way to increase the versatility of existing light fixtures.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message 2sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

Frequently Asked Questions (FAQ)



MS-AT-7A-HV

Product ID: 148099

Export Control Classification Number (ECCN): EAR99

Options:

MS-AT-7A-HV-Voltage

Example: MS-AT-7A-HV-120VAC

Voltage	
120V AC	-120VAC
220V AC	-220VAC
240V AC	-240VAC

Links (Click on the below items to view):

- [HigResPic1](#)
- [HigResPic2](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)