



ENGINEERED FOR MOTION

## Sensor Accessories

### Contact Information

MS Sedco  
7898 Zionsville Road  
Indianapolis, IN 46268  
Phone: (317) 842-2545  
Fax: (317) 849-3387  
Email: [custsvc@mssedco.com](mailto:custsvc@mssedco.com)  
[www.mssedco.com](http://www.mssedco.com)

### ACCESSORY #1



**Product Name**  
MS-BDB Optional Mounting Bracket

**Product Description**  
The MS-BDB is an optional mounting device that allows the installer to elevate and rotate the microstar-M for special configurations.

### ACCESSORY #2



**Product Name**  
MSRC (Optional Rain Cover)

**Product Description**  
The MSRC is a rain cover designed for use with the microStar-M sensors on installations that require protection from direct rainfall. The MSRC is made of black polycarbonate plastic..

### ACCESSORY #3



**Product Name**  
DH-BDB Bracket/Backplate

**Product Description**  
BASIC USE  
The DH-BDB is an optional bracket used to swivel mount the DH400 sensor for unique or industrial door applications.

### ACCESSORY #4



### ACCESSORY #6



**Product Name**  
12024 Open Frame 24V AC Transformer

**Product Description**  
BASIC USE  
The 12024 transformer is a screw mount type transformer used to convert a 120V AC power supply to 24V AC low voltage.

**Product Name**  
DHRC Rain Cover

**Product Description**  
BASIC USE  
The DHRC is a rain cover designed for use with the DH-series sensors on installations that require protection from direct rainfall. The DHRC is made of tinted plastic.

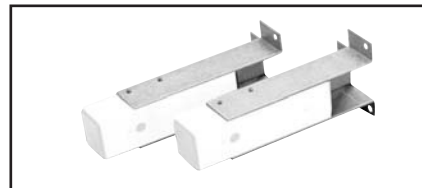
**Technical Data**

- Screw Mount
- Open Frame
- 2 Wire Type
- Listing: UL recognized component

**Specifications**  
Primary Rated Voltage/Frequency:  
120V AC/60Hz  
No Load Secondary Voltage:

	24V AC
Power:	24VA
Tolerance:	±0.5V
Thermal Cutoff:	125 °C, 2A, 250V
Weight:	1.46 lbs. (663g)
Size:	2 1/4"W x 2 1/4"D x 2"H

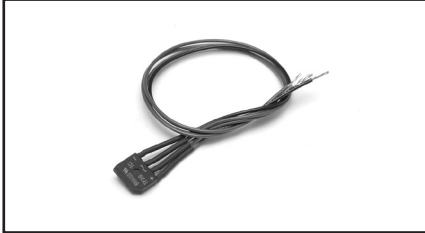
### ACCESSORY #5



**Product Name**  
GDB Bracket  
(Pictured With GD11S)

**Product Description**  
BASIC USE  
The GDB is an optional stand-off type bracket designed to allow our GD11S surface mount beams to clear garage door track hardware (shown with GD11S).

**ACCESSORY #7**



**Product Name**  
BRM Bridge Rectifier Module

**Product Description**  
BASIC USE  
The BRM is a bridge rectifier module that can be used to convert AC voltage to DC voltage for a variety of applications.

**Specifications**  
Primary Rated Voltage/Frequency: 100V AC/60 Hz  
Temperature: -85°F to 30°F (-65°C to 150°C)  
Weight: Less than 0.5 lb.

- Terminal Block Simplifies Wiring
- Listing: UL Recognized Component

**Specifications**  
Primary Rated Input Voltage: 24V AC/DC  
Contact Current Rating: 15A @ 24V DC/15A @ 110V AC  
Minimum Load: 110mA @ 5V DC  
Temperature: -13°F to 158°F (-25°C to 70°C)  
Weight: Approx. 0.5 lb.

**COST**  
Cost information on MS Sedco products is available from the manufacturer's authorized distributors.

**Warranty**  
MS Sedco, Inc. guarantees this product to be free from manufacturing defects for one year from date of installation. Unless MS Sedco is notified of the date of installation, the warranty will be in effect for one year from the date of shipment from our factory. If, during the first year, this product fails to operate and has not been tampered with or abused, the unit can be returned prepaid to the factory and be repaired free of charge. After one year, the unit will be repaired for a nominal service charge. **Limited warranty is in lieu of all other warranties, expressed or implied, including any implied warrantability of merchantability, no representative or person is authorized to assume for MS Sedco any other liability in connection with the sale of our products. All warranties are limited to the duration of this written limited warranty. In no event shall MS Sedco be liable for any special, incidental, consequential or other damage arising from any unclaimed breach of warranty as to its products or services.**

**Maintenance**  
MS Sedco recommends that all maintenance and adjustments be performed by an AAADM Certified Technician.

**Technical Services**  
MS Sedco's staff of factory trained sales and service personnel offer design assistance and technical support. Local distributors are also available to assist in selecting appropriate devices for specific uses and to provide onsite installation.

**Filing Systems**

- Sweet's
- Additional product information is available from the manufacturer upon request.

**ACCESSORY #9**



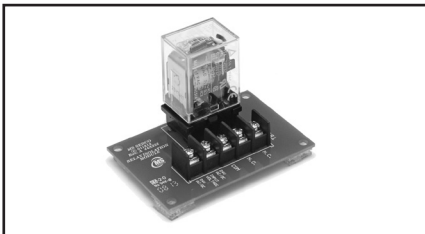
**Product Name**  
RCM Relay Conversion Module

**Product Description**  
BASIC USE  
The RCM is a conversion module that will allow a single input signal to operate two discrete outputs. Application examples might include using a single actuator switch, such as our 830-A key-switch, to illuminate an indicator light and unlock a door simultaneously.

- Accepts Normally Open or Normally Closed inputs.
- Output relay contacts rated at 30V DC, 1A

**Availability & Cost**  
AVAILABILITY  
Available internationally from manufacturer's authorized distributors; contact MS Sedco for the location of nearest distributor.

**ACCESSORY #8**



**Product Name**  
RIM Relay Isolation Module

**Product Description**  
BASIC USE  
The RIM is a relay isolation module that can be used in applications that could damage input or output connections on sensors, timing modules, or other low voltage devices. The relay on the RIM is rated to handle higher current that might be used for locks, alarms, or other electronic devices that exceed the ratings of standard relays.