

### Main

|                           |                           |
|---------------------------|---------------------------|
| Range of Product          | Hyde Park                 |
| Sensor Type               | Ultrasonic sensor         |
| Series name               | Standard format           |
| Device short name         | SM851                     |
| Sensor design             | Cylindrical Ø 12 mm plain |
| Material                  | Stainless steel           |
| [Us] rated supply voltage | 12...24 V DC              |
| Electrical connection     | 1 connector micro         |
| [Sd] sensing range        | 2.00 ft (0.61 m)          |
| IP degree of protection   | IP67                      |

### Complementary

|                               |                  |
|-------------------------------|------------------|
| [Sn] nominal sensing distance | 2.00 ft (0.61 m) |
| Type of sensing window        | Fixed            |
| Condition of use              | Thru beam        |

### Environment

|                        |    |
|------------------------|----|
| Product certifications | CE |
|------------------------|----|

### Ordering and shipping details

|                       |                                  |
|-----------------------|----------------------------------|
| Category              | 22490-SENSORS-ULTRASONIC (XX5,6) |
| Discount Schedule     | DS2                              |
| GTIN                  | 03389119111799                   |
| Nbr. of units in pkg. | 1                                |
| Package weight(Lbs)   | 0.12 lb(US) (0.05 kg)            |
| Returnability         | No                               |
| Country of origin     | US                               |

### Offer Sustainability

|                           |                                                                                                                                                                                                                                                                                                                                                                                   |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| California proposition 65 | WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| EU RoHS Directive         | Not applicable, out of EU RoHS legal scope                                                                                                                                                                                                                                                                                                                                        |

### Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

# Mouser Electronics

Authorized Distributor

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