

### Main

|                           |                   |
|---------------------------|-------------------|
| Range of Product          | Hyde Park         |
| Sensor Type               | Ultrasonic sensor |
| Series name               | Standard format   |
| Device short name         | SM300             |
| Sensor design             | Miniature         |
| Material                  | Plastic           |
| [Us] rated supply voltage | 12...24 V DC      |
| Electrical connection     | 1 cable           |
| IP degree of protection   | IP66              |

### Complementary

|                               |                    |
|-------------------------------|--------------------|
| [Sn] nominal sensing distance | 0.08 ft (0.0254 m) |
| Type of sensing window        | Fixed              |
| Transmission frequency        | 500 kHz            |

### Ordering and shipping details

|                       |                                    |
|-----------------------|------------------------------------|
| Category              | 22490 - SENSORS-ULTRASONIC (XX5,6) |
| Discount Schedule     | DS2                                |
| GTIN                  | 03389119088282                     |
| Nbr. of units in pkg. | 1                                  |
| Package weight(Lbs)   | 0.2 lb(US) (0.09 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          | Pro-active compliance (Product out of EU RoHS legal scope)  <a href="#">EU RoHS Declaration</a>                                                                                                                                                                                              |
| Mercury free               | Yes                                                                                                                                                                                                                                                                                                                                                                               |
| RoHS exemption information |  Yes                                                                                                                                                                                                                                                                                           |

### Contractual warranty

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

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Schneider Electric:](#)

[SM300AE1643](#)