

# Product data sheet

## Characteristics

SM902A420000

Hyde Park, superprox ultrasonic proximity  
sensor

### Main

Range of Product	Hyde Park
Sensor Type	Ultrasonic sensor
Series name	Standard format
Device short name	SM902
Sensor design	Ø 30 mm
Material	Stainless steel
[Us] rated supply voltage	12...24 V DC
Electrical connection	1 cable
[Sd] sensing range	0.39...6.56 ft (0.12...2 m)
IP degree of protection	IP66

### Complementary

Type of sensing window	Fixed
Enclosure Material	Plastic
Transmission frequency	75 kHz
Maximum delay response	35 ms

### Ordering and shipping details

Category	22490 - SENSORS-ULTRASONIC (XX5,6)
Discount Schedule	DS2
GTIN	03389119114004
Nbr. of units in pkg.	1
Package weight(Lbs)	0.19 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: Diisobutyl 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
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