# Product data sheet
## Characteristics

# SM506A181AE
## Hyde Park, superprox ultrasonic analog sensor

### Main

| | |
|---|---|
| Range of product | Hyde Park |
| Sensor type | Ultrasonic sensor |
| Series name | Standard format |
| Device short name | SM506 |
| Sensor design | Compact |
| Material | Plastic |
| [Us] rated supply voltage | 12...24 V DC |
| Electrical connection | Cable |
| Product specific application | Other terminal unit |
| [Sd] sensing range | 0.051…1 m |
| IP degree of protection | IP66 |

### Complementary

| | |
|---|---|
| [Sn] nominal sensing distance | 1 m |
| Type of sensing window | Fixed |
| Transmission frequency | 200 kHz |

### Packing Units

| | |
|---|---|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |

### 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 www.P65Warnings.ca.gov |
| For all Reach Rohs enquiries contact us at | sustainability@tesensors.com |

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