Product data sheet
Characteristics

SM851A4035
Hyde Park, microsonic thru beam receiver

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	1.016 m
IP degree of protection	IP67

Complementary

[Sn] nominal sensing distance	1.016 m
Type of sensing window	Fixed
Condition of use	Thru beam

Environment

Product certifications	CE

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

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
Neither TMSS Holding nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.