

Main

Range of Product	Hyde Park
Sensor Type	Ultrasonic sensor receiver
Series name	Standard format
Device short name	SM451
Sensor design	Miniature
Material	Plastic
[Us] rated supply voltage	12...24 V DC
Electrical connection	1 connector pin 4 pins
[Sd] sensing range	0.67 ft (0.203 m)
IP degree of protection	IP66

Complementary

[Sn] nominal sensing distance	0.67 ft (0.203 m)
Type of sensing window	Fixed
Condition of use	Thru beam
Transmission frequency	500 kHz

Ordering and shipping details

Category	22490 - SENSORS-ULTRASONIC (XX5,6)
Discount Schedule	DS2
GTIN	03389119091589
Nbr. of units in pkg.	1
Package weight(Lbs)	0.01 lb(US) (0.00 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 www.P65Warnings.ca.gov
EU RoHS Directive	Not applicable, out of EU RoHS legal scope

Contractual warranty

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

Mouser Electronics

Authorized Distributor

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

[Schneider Electric:](#)

[SM451A0801FP](#)