

Distance Sensor For MatManager™

The Distance Sensor is an input sensor for the MatManager™ system.

The sensor is used to measure distance and speed of the paver. The Distance Sensor can be used in combination with S-10085 Distance Wheel Assembly that touches the ground and turns during paving.

The unit is specifically designed to withstand the tough working conditions of the constructions industry.



Distance Sensor

Distance Sensor Specifications	
Part number	S-10082
Application	Distance sensor
Power Supply	10 - 30 V DC
Power Consumption	Max 10 mA
Dimensions	ø18mm 45mm / ø0.7in 1.8in
Weight	20g / 0.05lbs
Sensor House	Stainless steel
Operating Temperature	-40°C to +100°C / -40°F to 212°F
Sensor Type	Inductive proximity sensor
Maximum Switching Frequency	2000 Hz



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