

Optical Screed Width Sensor

The Optical Screed Width Sensor is a width input sensor for the MatManager™ system.

The sensor is an optical sensor that uses a rail to measure the exact width of the hydraulic screed extensions.

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



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Optical Screed Width Sensor specifications	
Part Number	S-10076
Application	Width sensor for hydraulic extensions
Power Supply	12/24 Volt systems (10-30 VDC)
Power Consumption	25 mA
Dimensions (DxWxH)	30x130x65mm / 1.2x5.1x2.6in
Weight	450g / 1lbs
House	Aluminium
Storage Temperature	-40°C to +85°C / -40°F to 185°F
Operating Temperature	-10°C to +85°C / 14°F to 185°F
Sensor Type	Dual optical sensor
Resolution	1cm / 0.4in, using S-10077 rail for optical width sensor



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v. H809202