

Temposonics®

Magnetostrictive Linear Position Sensors

PRODUCT BRIEF ET



The Temposonics® rodstyle sensor ET is appropriate for use in areas with operating temperatures up to 105 °C. In addition this sensor is characterized by a compact housing.

The position sensor ET is available with ATEX certification as well as in stainless steel version 1.4404/316L. The start/stop interface of the sensor allows parameter upload; therefore the sensor parameters can be transferred easily to the control.

Features	
Output	Start/Stop
Measuring length	50...3000 mm
Rod	Ø 10 mm
Operating temperature	-40...+105 °C
Ingress Protection	IP68
Electronic Housing	1.4305 / AISI 303; 1.4404 / AISI 316L
Sensor rod	1.4306 / AISI 304L; 1.4404 / AISI 316L
Applications	
<ul style="list-style-type: none"> - Process steel and iron - Production of pressboards - Powerplants - Cylinderintegration 	