

Customer Information	
Company	
Department	
VAT-Number	
Street	
City	
ZIP Code	
Contact Person	
Phone Number	
E-Mail	
Date	

Application	
Project Name	
Measurement Value	<input type="checkbox"/> Velocity <input type="checkbox"/> Length
Object Velocity	Min. [m/min] max. [m/min]
Measuring Task e.g. strip length measurement, control of cutting processes, speed observation, etc.	
Application e.g. cutting line, strip slitting line, finishing plant, rolling mill, paper mill, production process, etc.	
Project Information	<input type="checkbox"/> New Installation <input type="checkbox"/> Modernization <input type="checkbox"/> Other:

Measuring Object	
Name	
Material Metal, Textile, Paper, Rubber, etc.	
Geometry	<input type="checkbox"/> Flat / Strip <input type="checkbox"/> Single Object <input type="checkbox"/> Wire, Cable, Rope <input type="checkbox"/> Tube / Profile: \varnothing min.: [mm] \varnothing max.: [mm] <input type="checkbox"/> Other:
Length	min: [m] max: [m]
Thickness	min: [mm] max: [mm]
Width	min: [mm] max: [mm]
Surface	<input type="checkbox"/> Rough <input type="checkbox"/> rusty <input type="checkbox"/> glossy <input type="checkbox"/> wet <input type="checkbox"/> dusty <input type="checkbox"/> Coated with: <input type="checkbox"/> Other surface:
Temperature of Object	min: [°C] max: [°C]

Surrounding Conditions	
Measuring Place Roller, Belt, etc	
Guiding of Measuring Object	<input type="checkbox"/> No guiding <input type="checkbox"/> Roller <input type="checkbox"/> Side Walls <input type="checkbox"/> Other:
Gauge Position	<input type="checkbox"/> Gauge <u>over</u> Measuring Object <input type="checkbox"/> Gauge <u>beside</u> Measuring Object <input type="checkbox"/> Gauge <u>under</u> Measuring Object <input type="checkbox"/> Other:
Ambient Temperature	min: [°C] max: [°C]
Conditions on Measurement Place	<input type="checkbox"/> Cooling- or Rolling Liquid <input type="checkbox"/> Kerosene <input type="checkbox"/> Dust <input type="checkbox"/> Steam <input type="checkbox"/> Other:

Object Movement	
Direction Change?	<input type="radio"/> yes <input type="radio"/> no
Direction Signal available?	<input type="radio"/> yes <input type="radio"/> no
Stop -and-go process?	<input type="radio"/> yes <input type="radio"/> no
Object is rotating?	<input type="radio"/> yes <input type="radio"/> no (e.g. Tubes, Profiles, Ropes, Wires, etc.)

Gauge Details see data sheet: http://www.astech.de/en/produkt.html?name=VLM500	
Programming Interface	<input type="radio"/> RS422 (4-wire) or <input type="radio"/> RS485 (4-wire) or <input type="radio"/> RS232 or <input type="radio"/> USB (VCP)
Optional Outputs Outputs can be combined partially	<input type="checkbox"/> Analog Output [<input type="radio"/> 0 mA ... 20 mA <input type="radio"/> 4 mA ... 20 mA <input type="radio"/> 0 mA ... 24 mA] <input type="checkbox"/> Pulse Output: open-collector, external supply, max. 25 kHz <input type="checkbox"/> Pulse Output: push-pull, external supply, max. 4 MHz <input type="checkbox"/> Pulse Output: 5V-TTL, max. 4 MHz, A, /A, B, /B <input type="checkbox"/> Digital data output: <input type="radio"/> Profibus <input type="radio"/> Profinet <input type="radio"/> EtherNet/IP <input type="radio"/> TCP/IP <input type="radio"/> RS422 <input type="radio"/> RS485 <input type="radio"/> RS232 <input type="radio"/> USB (VCP)

Remarks

Send Inquiry Form