## **Data Acquisition Form for FMS Belt Scales**



To suggest a specific offer, we need some information about your application. Please complete the data sheet as much as possible and return it to us. Thank you. Please fill in and send to the below address.

Name : Ph		hone :	
Company : Pr		roject:	
Bulk material			_
Flow rate (Q)	max:	min:	_ [t/h]
Belt speed (v)	:		_ [m/s]
Distance between the supporting roller stations (a)	:		_ [mm]
Weight of belt per m <sup>2</sup> (m <sub>G</sub> )	÷		_ [kg]
or kind of belt (type, design)	:		_
Width of belt (b)	:		_ [mm]
Trough angle (0° for flat belt) ( $\lambda$	) :		_[°]
Width of center part (l <sub>3</sub> )	:		_ [mm]
Inclination of the belt (φ)	:		_[°]
Admissible measuring error	:±		_[%]
Length of cable from roller to electronic unit	:		_ [m]
b b a a a l <sub>3</sub>			i
Required features of the electronic unit  Remarks / Drawing:			
Supply voltage:  110-230 VAC  24 VDC  Housing version:  wall mounted (W)  control panel mounted (S)  steel cabinet (K)  19" OEM	Options:  Printer  Limit switches  Charge preselection (additional digital input and output)  Profibus  Analogue display  Remote counter	Remarks / Drawing.	
World Headquarters:	EMC USA Inc	FMC IIV FMC Italy	

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