Data Acquisition Form

Measuring Amplifiers



Contact Information	
Company	Project
Name, first name	Tel.
Email	

Power supply			
18 to 36 VDC to amplifier	85 to 265 VAC (with power supply, accessory)		
5 VDC, highly stable to force sensors	10 VDC to force sensors		

Number of Channels (number of force sensors)			
1-channel (1 or 2)	2-channel (1 to 4)		
2-channel, separate processing for left/right			

Outputs	
0 to 10 V	0/4 to 20 mA
Relay outputs	Digital outputs

Fieldbus-, Ethernet interface		
PROFINET	EtherNet/IP	
EtherCAT	Profibus	

Housing and installation Options			
W - wall mount with increased protectin rating	R - DIN-rail mount, top hat rail		
S - Panel mount, integrated			

Display, operation		
LCD with / without backlight on the device	operation directly on the device required	
Operation, display via tablet, smartphone		

Typical Examples			
EMGZ 310 DIN-rail mount	EMGZ 309.EIP.R DIN-rail mount	EMGZ321.S panel integrated mount	EMGZ 492.R DIN-rail mount

Related Products				
Intr. safe barrier	Force sensor	Cables	Connectors	Controller

