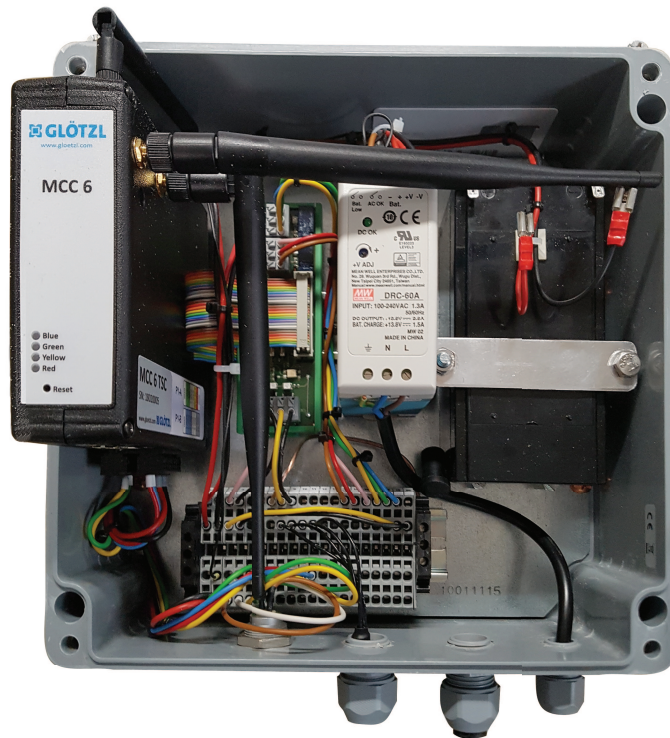


MCC 6

Measuring Station

Art.-No. 56.03



The measuring station series MCC 6 is the flagship of the long-standing series of data acquisition systems from Glötzl. Compared to its previous version the MCC 6 provides an even wider range of communication interfaces and significantly higher computing power. It is available in three versions – GEO for geotechnical applications, DYN for dynamic monitoring tasks and TSC for the smart control of a tachymeter. In conjunction with Glötzl's cloud-based evaluation software SDC the MCC 6 becomes the ideal data recording, managing and evaluation system for comprehensive and challenging monitoring projects.

Additional Accessory	Technical Specifications
<ul style="list-style-type: none"> Solar Panel 	<p>Dimensions: 260x250x160 mm</p> <p>Housing: PE polyester enclosure</p> <p>Protection Class: IP66</p> <p>Interfaces: 2 x RS485/ 2xUSB 1 x RS232</p> <p>Analogue Inputs: Multiplexer, Controller, various bus protocols</p> <p>Digital Outputs: 2 x I/O</p> <p>Measuring Chanel: up to 2.000</p> <p>Measuring Programs: 20</p> <p>Measuring Frequency: 300 MW/sec.</p> <p>Messages in ring memory: 1.000</p> <p>Measured Values in ring memory: 4.000.000</p> <p>Power Supply: 240 VAC</p> <p>Backup battery: UPS 7,2 AH at 12 V UPS 2,2 AH at 24 V</p>
Communication	
<ul style="list-style-type: none"> LAN LTE UMTS GPRS WLAN 	
Features	
<ul style="list-style-type: none"> Sleep-Mode Sliding average consideration Differentiation of changing values Automated compensation Calculation of measured values Linkage of measured values Cascadable formulas Redundancy comparison by logical connections Combined alarms for up to 50 groups Limit value monitoring in 3 steps Programmable actions like automated data export per FTP, forwarding alarms per SMS, e-mail, Fax 	

SDC SMART DATA CENTER

is the latest level of a cloud-based data management software to store, evaluate and visualize geotechnical and structural monitoring data.

