



LMI system DS 160

Electronic Control Systems:Load Moment Indicators

Product description	
Type	DS 160
Description	Rated Capacity Indicator for Small Telescopic Cranes
Product description	<p>Features</p> <ul style="list-style-type: none"> - High accuracy by incorporating the boom deflection and calculation of intermediate values - Standard digital display of hook load with taring facility - High reliability by use of highly integrated, quality controlled components - Continuous selfcheck of central unit and all sensors by integrated diagnosis system with display of error code in case of malfunction - Minimum on-site installation time due to pre-programming and adaptation
Construction type	On-dash mounting
Order No.	on request
Technical data	
Standards	EN 13000, EN 50081-1, EN 50081-2, EN 61000-6-2, EN 60068-2-29, EN 60068-2-64
Operating voltage	10 ... 30 V DC
Current consumption	approx. 1A (12 V)
Display type	LCD, 4x20 characters, monochrome, illuminated
Environmental conditions	
Operating temperature	- 25 °C ... + 70 °C
Storage temperature	- 30 °C ... + 75 °C
Degree of protection (IP)	IP 65
Accessories	
	PAT Sensors
Wiring	system cable to connect central unit
Drawing	

