



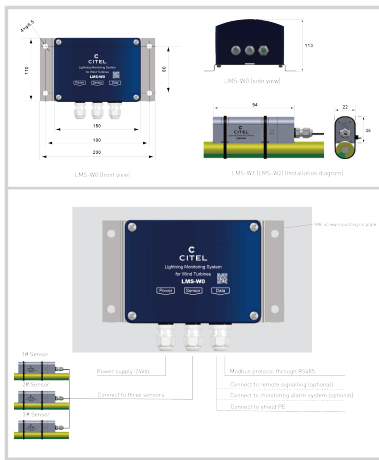
# CITEL

## Lightning Monitoring System for Wind Turbines

### LMS-W-HL



- ▶ Smart lightning monitoring system for wind turbines.
- ▶ 1 monitor + 3 sensors for the blades
- ▶ Monitoring, record the data for surge current, time of lightning strike, etc.
- ▶ Transmit the data by means of RS485.
- ▶ IEC 61400-24 and IEC 62561-6 compliant



Electrical Characteristics	
Power dissipation	3W
Minimum current sensibility	I <sub>tc</sub> 20 kA
Max. admissible impulse current	I <sub>mcw</sub> 250 kA
Life time	10 years
Mechanical Characteristics	
Mounting	On plate
Operating temperature	T <sub>u</sub> -40°C bis + 70°C
Protection rating	IP67
Dimensions	66 x 55 x 47 mm
Standards	
Standards compliance	IEC 61400-24, IEC 62561-6
Part number	
<b>7906235</b>	

