



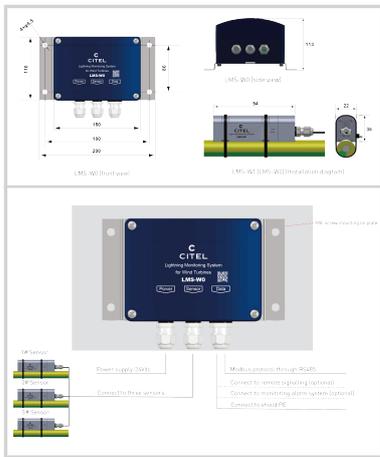
CITEL

Lightning Monitoring System for Wind Turbines

LMS-W



- ▶ 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 _{tc}	10 kA
Max. admissible impulse current	I _{mcw}	200 kA
Life time		10 years

Mechanical Characteristics

Mounting		On plate
Operating temperature	T _u	-40°C bis + 70°C
Protection rating		IP67
Dimensions		66 x 55 x 47 mm
Weight		1.600 kg

Standards

Standards compliance		IEC 61400-24, IEC 62561-6
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Part number

790623

