VOLIRO

Voliro T - LPS Payload
Technical specifications



Needle probe payload



LPS ground station



Wind Turbine LPS Tester

For full circuit resistance measurements

Specifications	
Manufacturer	Voliro AG
Payload length	32 cm / 12.6 in
Payload weight	0.10 kg / 0.22 lbs
Tether cable weight	0.66 kg / 1.46 lbs
Tether cable length	250 m / 820 ft
Grounding cable length	50 m / 164 ft

Ohmmeter specifications	
Device type	Micro-Ohmmeter VG-BAT-150 special
Manufacturer	Mostec
Compliant with	IEC/EN 61400-24 standards
Measurement method	4-wire measurement
Measurement current	0.30 A (for resistances <20 Ω)
Measurement range	0.001-1000 Ω
Resolution	0.01 mΩ
Max. voltage	26 V
Max. inspection height	250 m / 820 ft AGL
Turbine rotor orientation	Any, single stop inspection possible



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All specifications are subject to change without notice