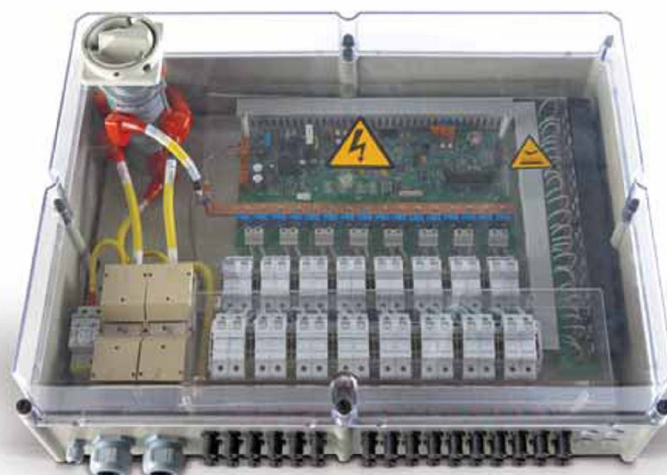


## Technical Specification : Monitoring System



Maximum number of connectable strings	16
Maximum number of measurable channels	16
Maximum current per string	10 Adc
Maximum total current	160 Adc
Number of protection fuses	16
Maximum voltage	900 Vdc
Inlet connectors	Lumberg LC3-LC4 Ø up to 6 mm
Outlet connectors	PG M40 (up to 185 mm <sup>2</sup> )
Communications	RS-485, GSM/GPRS, Ethernet, WIFI, fibre optics card
Ambient temperature	from -10°C to +65°C
Protection class	IP65
Grounding connector	PG M16 (35 mm <sup>2</sup> )