



PRIMATA
Tecnologia Eletrônica

Technical Specifications

P27 G2

**Digital Current Logger
(Medium Voltage)**



Technical features

Registered parameter	Alternating Current (True RMS)
Operating voltage (F-F)	Up to 69kV
Operating temperature	-20 to 60 °C
Frequency	50Hz / 60Hz
Scale	1000 A
Resolution	Range up to 99,9A: 0,1A Range from 100A: 1A
Accuracy	± (1%+2D)
Opening of the transducer	3,3 cm
Types of equipment triggering	By time (programmed) or immediate
Memory	Up to 60.000 logs
Programmable interval between logs	From 10 seconds to 60 minutes
Communication	USB
Battery	Rechargeable
Weight	1360 g
Housing	Engineering Thermoplastic
Dimensions	123 x 175 x 285 mm
Autonomous and potential operation	Yes (eliminates several problems and risks related to medium voltage insulation)
Open-core transducer	Yes (allows the installation without interruption in the electric power supply)
Hitch for maneuvering rod	Yes
Degree of protection (weatherproof)	IP 65

Applicable Software

- ✓ Local SMD – Data Manipulation System;

Set Items

- ✓ 03 (three) Data Loggers;
- ✓ 03 (three) battery chargers;
- ✓ 02 (two) USB cables;
- ✓ 01 (one) case for transport and storage of equipment and accessories;
- ✓ SMD Software – Data Manipulation System;

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