



PRODUCT

Surge meter has been specially designed for counting surge or impacts in a surge protections system. This is ideal for control and maintenance of equipment and also to monitor the correct operation of already installed. It has been developed according to international LV standards and according to UNE 21 186 for control and maintenance after a lightning strike

OPERATION

Built-in CT will detect the surge and will active the mechanical counter. This way surge will be registered on screen. CDR-2000 does not need maintenance and working live is unlimited. No power supply is required as it is self-powered when surge occurs.

INSTALLATION

This device has to be installed in serial with down conductor through CDR-2000's hole, above the test joint and approximately 2 m on floor level.

TECHNICAL CHARACTERISTICS

MODEL	CDR-2000
Minimum metering current	250A · 800A · 1500A · 2000A
Maximum metering current	100kA
Metering range	0...999999
Life time	unlimited
IP Rating	IP67
Working temperature	-30 °C...65°C
Color	Black RAL 9004
Housing	ABS
Dimensions(mm)	63 x 33 x 57
Weight (gr)	225