



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 activate the mechanical counter, with a output contact . 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...99999999
Life time	unlimited
IP Rating	IP67
Working temperature	-30 °C...65°C
Output function	NO 250Vac 5A
Housing	ABS
Dimensions(mm)	150(H) x 80(W) x 90(D) mm
Weight (gr)	225
Color	Black RAL 9004

突波計數器 CDR-2000(八位數 LCD)安裝說明

接至突波抑制器(或設備)接地導線



計數器歸零按鈕
按下則所有計錄歸零

接至接地迴路