



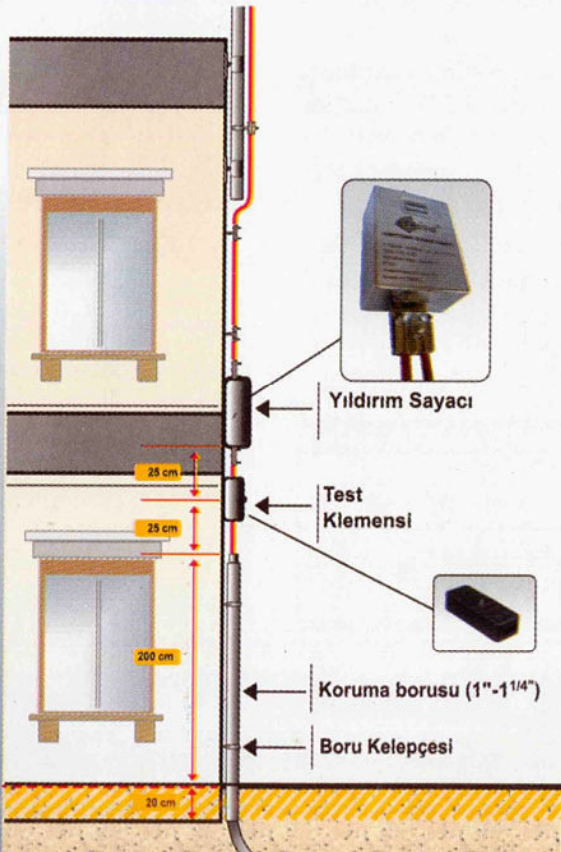
Bayındırlık Poz No: 980-311

**General Information:** Liva LSC-LX01 Light Meter (Lightning Counter); Active Lightning, Franklin Rod (end capture), Faraday's cage (cage method), such as lightning protection systems, lightning caught the brunt, of the system is designed to count and record. Light Meter, lightning down the line, "serial" connecting to the impact caused by lightning discharge currents flow in the numerator by means detects and records on each blow.

Lightning through the timer, lightning protection system can track work, keep records related to the functioning of the system. Installation of lightning protection lightning counter is required to determine the Lightning did not get away. If the installation of the lightning impulse received periodic maintenance should be done after the lightning, the transition resistance of the soil should be measured and examined against the installation of a possible damage. The device does not require any maintenance work within limits. There is no need for any additional power source.



**Product Overview:** Light Meter, landing path of the lightning, "serial" connects to the (terminal before the test or the test is recommended to be installed instead of terminal). Light Meter, Active Lightning, Franklin Rod (end capture), such as the one from the line / point of landing facilities, instead of the floor about 2 meters in height, or test the terminal to be connected with the test or test terminal connected to the terminal immediately. Lightning Counter, Faraday Cage (Cage Method), such as multi-line / point of the lightning protection systems, landing in the floor about 2 meters in height, so that the midpoint of the installation or the nearest landing point with the highest probability of getting lightning to coincide with assembly line should be Instead of mounting the test or test terminal on the terminal to be done immediately. (The building is a very long length of 100 meters, one for each cage of lightning counter applications, the planning is recommended.



#### Technical Information:

Order Code	: LSC-LX01
Range	: 000000 - 999999
Minimum Discharge Current	: 1 kA (8/20 $\mu$ Sec.)
Maximum Discharge Current	: 100 kA 8/20 Wave Top 100 ms
Conductor Cross-section	: 2x50 mm <sup>2</sup> ( $\phi$ 2x8mm) + 3x30 mm Bar
Working Heat	: -30°C ile + 80°C
Dimensions	: 120 x 95 x 50 mm (max. 200 mm)
Ip	: 65

ORDER CODE	PRODUCT NAME
LSC-LX01	Lightning Counter
LSC-LX01-S	Lightning Counter SMS
LSC-LX01-E	Lightning Counter e-mail