

OTOWA Lightning memory

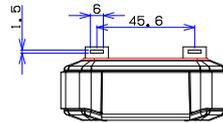
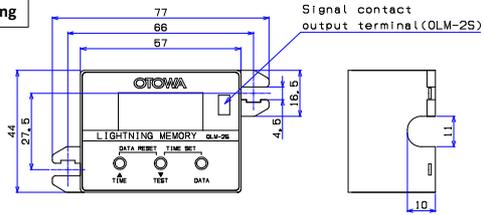
Lightning memory

OTOWA Lightning memory can detect and record above certain lightning current that flows through earth wire and can indicate the number and current level, date, time of them. EU RoHS Compliant with regulated substances

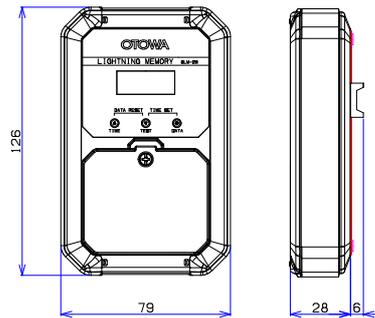


Dimension drawing (OLM-2/OLM-2S)

Dimension drawing



Dimension drawing (OLM-2W)



Type	OLM-2	OLM-2S	OLM-2W
Power source	LR03 (AAA) type Alkali battery 2 pieces		
Range of record surge current (8/20 μs)	100/1000A		500/5000A
Max. current	25kA (8/20 μs)		100kA (10/350 μs)
Recorded data	Range of Surge current, year, month, day, time		
Recording medium	Internal memory		
Number of recording data	99		
Signal contact	-	operating time for 1s. (Open collector output)	-
Capacity of signal contact output	-	DC 80V 50mA	-
Installing method	Cable tie / M4 screw	Cable tie / M4 screw	Cable tie
Operating temperature	Measurement	-20°C ~ +50°C	
	Indication	0°C ~ +50°C	

Other information



OTOWA web site



OLM-2(S) manual



OLM-2W Manual

OTOWA Lightning memory

Connection

OLM-2/OLM-2S

1) Installation by screws

Earth wire is passed through the bottom dent and fix it by M5 or M6 screws. (2 parts, 1.5 to 2N·m)



2) Installation by cable ties

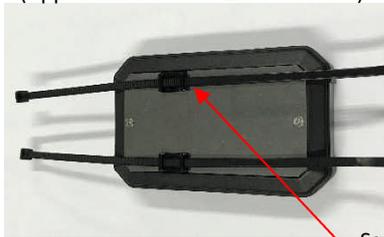
Earth wire is passed through the bottom dent and fix it by 2 cable ties.



OLM-2W

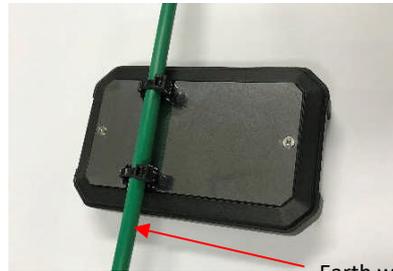
① Insert the cable ties into the hole of on back of the product.

(Applied bandwidth : 2.3 to 4.8mm)



Square hole

② Fix the product to the earth wire by tightening the cable tie.

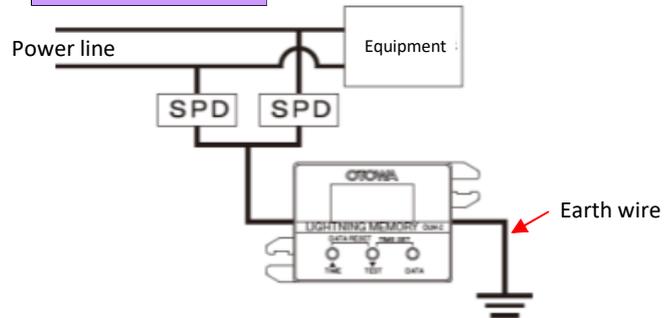


Earth wire

installation example



installation example



Manufacturer



OTOWA ELECTRIC CO.,LTD.

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CONTACT US

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Agency