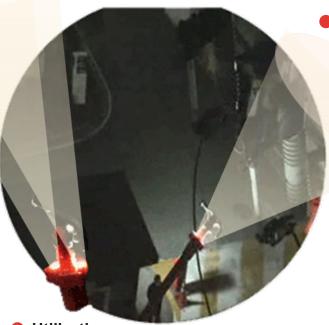
The COS Hot Stick with

Lighting Source



Application

Editech's COS (Cut-out Switch)
Stick with lighting source shall be used to open/close (On/Off) the COS or PF (Power Fuse) even in the night or dark place without additional lighting source.

The head of stick detects the high voltage and illuminates automatically for the warning to workers to recognize the existence of high voltage easily.

It can satisfy the workers need of safety and efficiency without immediate exposure to the danger of high voltage casualties.

Utilization

[Head]

- ► Automatic light illumination by detecting the electric field.
- ► Identify the state of live or dead line to minimize the high voltage risk on the live wire.
- Minimize dead angle zone of the lighting by nearer distance illumi nation from the head of COS stick.
- Maintain longer illumination time by "Dynamic Emitting Light Cir cuit" with ultra-low power consumption.
- Special rubber is used on the head for shock absorbing and electric insulating of the internal circuit.

[Hot stick]

- ► Two types of control stick available with metal hook and light [6m and 3m].
- ► Telescopic type for easy transportation [shrinking 6m to 1.43m, 3m to 1.19m].
- ► Designed for strong structure against twist and curvature forces.
- ► Longer durability from the shock with the reinforced locking pins.
- Embossing hand grip is used to prevent any slippery handling.
- ► Elegant length indication marks for eye-measuring distance on the insulated rods.

VEdiTech

Specifications

	Type-7003	Type-7006
Withstand Line Voltage	Up to AC 35 kV	Up to AC 75 kV
Distance of Electric Field Detection	Light turns ON over 13 kV (at 1m)	
Illumination Intensity	More than 200 Lux (at 30 cm distance)	
Current Consumption	60 mA max.	
Operating Power of LED	Alkaline (AAA) x 4 EA	
Extended Length	3 m	6 m
Shrinked Length	1.19 m, 3-steps	1.43 m, 5-steps
Weight including Hook	1.3 kg	2.4 kg

