

Overview

The high-voltage sensor extracts a certain voltage from the high-voltage live circuit by pumping the capacitor core rod as the power supply for realization and locking, which is used to reflect the charged state of the device and can force the door switch network to be locked.

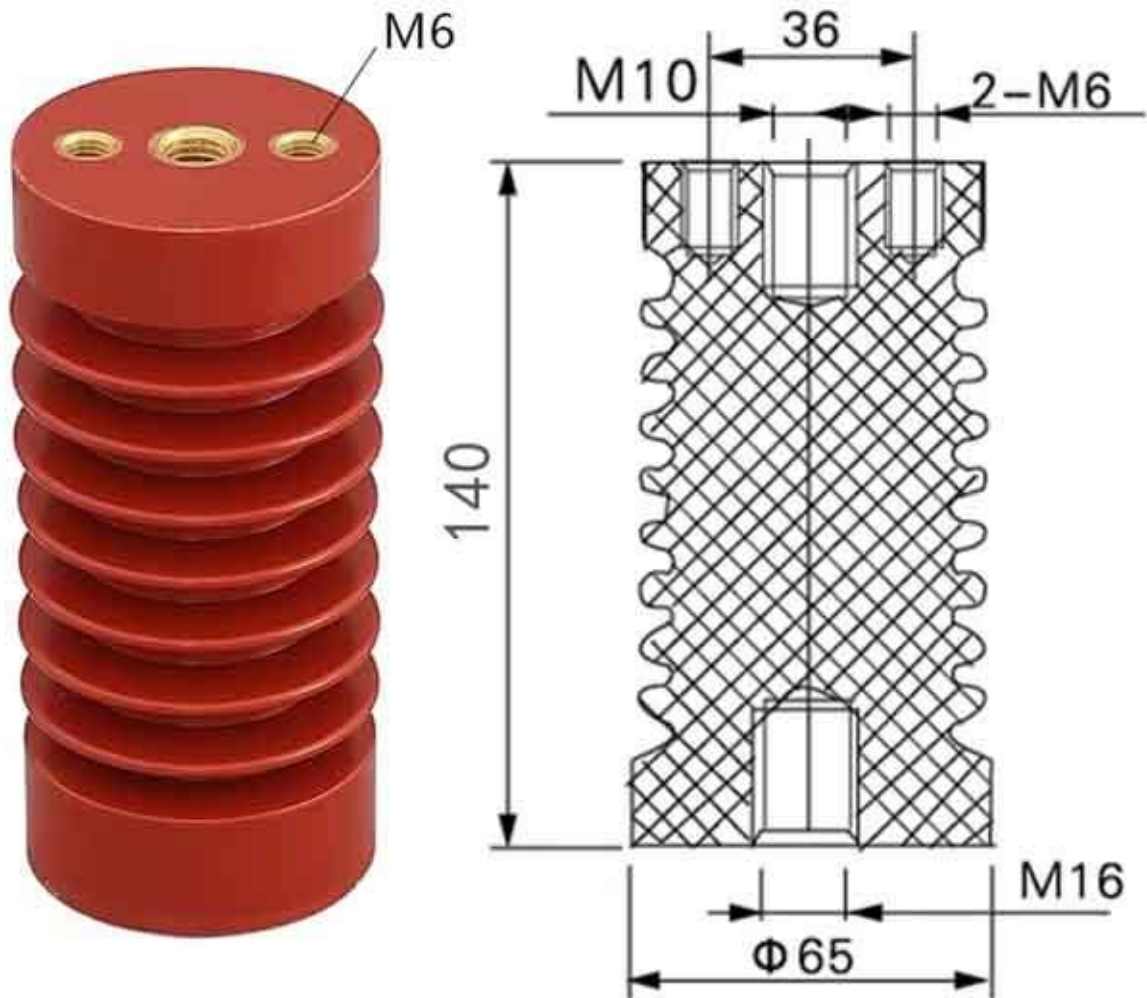
The sensor is an epoxy resin cast pillar insulator type product. It can be used as isolating switch, grounding switch and other pillar insulators. It has the characteristics of high strength, strong arc resistance and small partial discharge.

Product Features:

1. High-precision oxygen-free copper, low resistance, long-lasting and stable conductivity, and precise internal threads
2. The insulation layer is made of high-quality epoxy resin, which has the characteristics of combustion-supporting, high-strength wear resistance, and corrosion resistance.
3. Using double protective layers, it has strong electrical conductivity, is not prone to heat generation and is durable and stable. Every component is strictly controlled.

Normal working conditions

1. Operating environment: temperature -25°C~+40°C, not lower than -35°C in special areas; altitude not exceeding 100M
2. Atmospheric conditions: the daily average relative humidity of the air is not greater than 95%RH, and the monthly average is not greater than 90%RH; the daily average of water vapor pressure is not more than 2.2KPa, and the monthly average is not more than 1.8PKac
3. Environmental conditions: No obvious pollution, no flammable, explosive, chemical corrosion and salt spray places.



Model	Diameter	Height	Screw
HV60x130	60	130	M10/M12/M16
HV60x140	60	140	EL24 70x210
HV65x130	65	130	EL24 70x210
HV65x140	65	140	EL24 70x210
HV40x40	40	40	M8/M10

HV40x50	40	50	M8/M10
HV40x60	40	60	M8/M10
HV50x40	50	40	M8/M10
HV50x50	50	50	M8/M10
HV50x60	50	60	M10/M12
HV50x70	50	70	M10/M12
HV50x90	50	90	M10/M12
HV60x60	60	60	M10/M12
HV60x70	60	70	M10/M12
HV60x80	60	80	M10/M12
HV60x90	60	90	M10/M12
EL3M70x60	70	60	M8/M10/M12
EL6M70x90	70	90	M8/M10/M12
EL12 58x130	58	130	M8/M10/M12
EL15 70x142	70	142	M8/M10/M12
EL24 70x210	70	210	M10/M12/M16
EL35 80x300	80	300	M10/M12/M16
DW50x50	50	50	M8/M10