

Description

GDTBLQ-17/50 Surge Arrester Insert is widely used for medium voltage network, such as American Type transformer substation, Cable branch box, Switchgear cabinet and other units. The cable accessories connected with the arrester include bushing, elbow connector and insulated cap.

Structure

1. Insulation layer: Made of good quality with precut EPDM insulation rubber
2. Outer Semi-conductive layer: Precut EPDM rubber conform to IEEE592
3. Arrester core: Zinc Oxide resistor disc
4. arc extinguish chamber: Ensure the equipment safe operation
5. Copper bottom cover: To combine tightly outer conducting layer, waterproof, earth contact
6. The ground wire: At the arrester bottom, to guide the lightning impulse voltage to earth.

Specification

Description	Model	Rated voltage (kV)	Lightning impulse withstand voltage (kV)
Surge Arrester Insert	GDTBLQ	17	50

Dimension & Structure

